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Unglesbee



**United States  
Department of  
Agriculture**

Cooperative  
State Research  
Service

April 1982

# **Inventory of Agricultural Research FY 1979**

Volume I  
Table I

**SCIENCE AND EDUCATION  
IN AGRICULTURE**



**USDA • UNIVERSITIES**

INVENTORY OF AGRICULTURAL RESEARCH

VOLUME I

(Tables IA, 1B)

Funding and scientist year data for USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions by Research Problem Area Totals

FISCAL 1979

Fiscal Year 1979 covers the period from October 1, 1978 through September 30, 1978

This report was compiled from data provided to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and by Other Cooperating Institutions

Issued by

COOPERATIVE STATE RESEARCH SERVICE  
SCIENCE AND EDUCATION  
U.S. DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C.

April 1982

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.206	Control of Weeds and other Hazards to Fruit and Vegetable Crops .....	64-66	440
.207	Control of Insects, Mites, Snails, Slugs Affecting Field Crops and Range .....	67-76	441-442
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301 Genetics and Breeding of Forest Trees .....	125	454
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303 Economics of Timber Production .....	127	456
304 Improvement of Biological Efficiency of Fruit and Vegetable Crops .....	128-132	457-458
305 Mechanization of Fruit and Vegetable Crop Production .....	133-135	459
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309 Production Management Systems for Field Crops .....	157-163	465
310 Reproduction Performance of Livestock, Poultry and Other Animals .....	164-167	466
311 Improvement of Biological Efficiency in Production of Livestock, Poultry and Other Animals .....	168-174	467-468
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315 Improvement of Structures, Facilities, and General Purpose Farm Supplies and Equipment .....	184-185	472
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317 Mechanization and Structures Used in Production of Livestock, Poultry and Other Animals .....	187-189	474
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506 Supply, Demand and Price Analysis-Crops and Animal Products .....	267-276	494
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510 Group Action and Market Power .....	296	498
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601 Foreign Market Development .....	300-304	502
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# CONTENTS (Continued)

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708 Human Nutrition .....	349-358	515-516
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801 Housing .....	362-363	518
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902 Outdoor Recreation .....	396-397	528
903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs .....	398-400	529
904 Fish and other Marine Life, Fur-Bearing Animals and other Wildlife .....	401-403	530-531
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906 Culture and Protection of Ornamentals and Turf .....	406-407	533-534
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908 Improvement of Rural Community Institutions and Services .....	410-411	536
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## I N T R O D U C T I O N

The Inventory of Agricultural Research is a collection of statistical tables compiled annually since 1966, on research conducted by the USDA, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions. The tables were designed to assist persons who carry out the "joint research program planning, evaluation, and coordination" recommended in the long-range study, A National Program of Research for Agriculture, published in October 1966. Input data is provided to the Current Research Information System (CRIS) by USDA research agencies on Forms AD 416, AD 417, and AD 418, and by State Agricultural Experiment Stations and other Institutions on Forms AD 416, AD 417 and AD 419. (See Table of Contents)

The Inventory is composed of five tables published in three volumes. Volume I (Tables I-A and I-B) reports scientist years and amount of funds by each performing organization, by designated Research Problem Area (RPA) and Commodity subdivisions. The I-A Tables show data for RPA X Commodity; I-B Tables show total research for each Research Problem Area.

Volume II includes Tables in the II, III and IV series. Tables in the II series show scientist years and funds for State Agricultural Experiment Stations, Forestry Schools, Other Cooperating Institutions, and USDA agencies. Tables in the III series show funding data for USDA research by source of funds. Tables in the IV series show funding data for State stations and other non-Federal institutions by source of funds.

The II-B, III-B, and IV-B Tables show a breakdown of the data by the commodity classification used in the Long-Range Study. The II-D, III-D, and IV-D Tables show data for each of the 98 Research Problem Areas (RPA) used in the Long-Range Study. The II-E, III-E, and IV-E Tables provide summaries of funds and scientist years by agency or station.

Table V in Volume III shows scientist years by Research Program Group (RPG) and Research Program (RP). RP's and RPG's are made up of unique combinations determined by type of research (Agricultural or Forestry), commodity, and Research Problem Areas (RPA) classification.

Funds appearing in Volumes I and II are gross figures. This means that funds not allocated to specific research projects but considered to be an integral part of the cost of doing research are pro-rated to the appropriate research projects. The nature and amount of funds not allocated to projects varies among the Stations and USDA agencies. It usually includes administration, supervision, and personnel and financial services. It may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects. Prior to Fiscal Year 1972 Tables III and IV in Volume II reflected net funds.

Research Work Unit/Project Classification - Listings of the appropriate classification categories are included in each of the volumes. More complete descriptions of classification can be found in the "Manual of Classification of Agricultural and Forestry Research" available from the Current Research Information System, Cooperative State Research Service, U.S. Department of Agriculture.

Classification on individual Research Work Unit/Projects are provided on Form AD-417. Many inputs use only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"Activity" - 4500 (Insect Control), "Commodity" - 2100 (Cotton)  
"Field of Science" - 0412 (Entomology), "Problem Area" - 207  
(Insect pests of Field Crops) - 100%

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"Activity" - 4600 (Disease Control), "Commodity" - 1400 (Corn),  
"Field of Science" - 0512 (Genetics), "Problem Area" - 208  
(Control of disease of field crops) - 75%.

"Activity" - 5000 (Biol. efficiency), "Commodity" 1400 (Corn),  
"Field of Science" - 0512 (Genetics), "Problem Area" - 307  
(Improvement of biological efficiency of field crops) - 25%

In the Problem Area tabulations, 75% of the scientist years and of the funds reported for this project would be aggregated with other projects in the Problem Area, "Control of diseases of field crops," and 25% would be aggregated with other projects in the Problem Area, "Improvement of biological efficiency of field crops." In the Commodity tabulations, 100% of this project would be in "corn."

Subtables in Table I-A are arranged numerically by RPA and by Commodity under each RPA. Under each subtable, performing organizations are grouped by regions for the State Agricultural Experiment Stations (SAES), Forestry Schools (FRSTY SCH), and Other Cooperating Institutions (OCI), with subtotals for each region and a national total for all four regions. Only those Forestry Schools receiving funds under provisions of the McIntire-Stennis Act are included in the inventory. Wherever veterinary research is part of the State Agricultural Experiment Station programs, it is included in SAES. In universities where it is not part of the State Agricultural Experiment Station program it was not inventoried.

Performing organizations within USDA are grouped by responsible organizations or research division and agencies, with totals for each organization or division, subtotals for agencies, and a national total for USDA.

The final line of each subtable is a total for USDA, SAES, Forestry Schools, and Other Cooperating Institutions. As USDA contracts with SAES are reported by USDA as obligations (AD-416, Field 19) and by the SAES as expenditures (AD-419, Fields 204 and 219), the final-line totals have been adjusted to eliminate "double counting" of scientists and funds involved. Scientist years (SYS) and funds allotted by USDA for contracts and grants with SAES are not included in the total. The final-line total for the "SCIENTIST YEARS" and "TOTAL FUNDS" columns, therefore, is an addition of the SAES-FRSTY SCH-OCI total and the USDA total, minus the total reported by USDA agencies for contracts and grants with SAES.

Subtables in Table I-B follow the same order, with only one subtable for each RPA.

Column 2, "NO OF PROJ," gives the number of projects at a performing organization for a particular classification category or combination. Projects with more than one line of classification in items 36-47 on Form AD-417 will be tabulated in more than one table with funds and scientist years adjusted according to the product percentage in column 8 of the classification line.

"SCIENTIST YEARS" column 3, includes for SAES, Forestry Schools, and Other Cooperating Institutions all research workers with a rank of Assistant Professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist years reported.

For USDA agencies, scientist years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after October 1 of the fiscal year, or whose employment is terminated before September 30 are reported for only that portion of the year which represents actual employment.

"REG FED APPR/(CR ADMSTRD)," column 4, means Regular Federal Appropriations (including those administered by the Science and Education Administration, Cooperative Research). For USDA research agencies, including CR in the case of Special Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106 and 107 of Form AD 418 plus the amount in Field 19 of Form AD 416 for grants and contracts in the year of obligation. The second portion of this heading, "CR ADMSTRD," applies only to Federal funds made available by CR to SAES, Forestry Schools, and Other Cooperating Institutions. For these institutions, the amounts reported are the sums of the amounts in Fields 201, 202, 205 and 206 of Form AD 419.

"TOTAL FUNDS," column 5, includes for USDA all funds under "REG FED APPR" plus "Other Federal Research Funds" as reported on Form AD 418 (excepting AID funds and PL 480 funds) plus "Non-Federal Research Funds" as reported on Form AD 418. For SAES, Forestry Schools, and Other Cooperating Institutions "TOTAL FUNDS" including "REG FED APPR" plus "Other Federal Research Funds" (excepting AID funds) as reported on Form AD 419 plus "Non-Federal Research Funds" as reported on Form AD 419.

"USDA CON/GT/CA WITH SAES," columns 6 and 7, refer to contracts, grants, and cooperative agreements under which the USDA uses Federally appropriated funds to State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions for the performance of specific research tasks. They include CR "Special Grants" but not grants from other CR-administered funds. Scientist years and fund data reported in these columns are also included in columns 3 through 5. State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions report expenditures of these funds in Field 204 and 219 of Form AD 419. Scientist years supported by these funds are not reported separately for SAES et al in column 6 but are included in column 3. USDA agencies treat each contract, grant, or cooperative agreement with a State station as a separate work unit or project. The amounts included in column 7 by USDA are reported in Field 19 of Form AD 416. They are reported in the fiscal year in which they were obligated. The SYS in column 6 are reported in Field 19 of Form AD 416. This field shows the expected scientist years to be "purchased," usually over a multi-year period, with the funds reported as obligated.

Totals for SAES-FRSTY-OCI and USDA, the final line for each sub-table ("NAT TOT USDA-SAES-ETC"), have been adjusted to eliminate double counting of SYS and funds involved in USDA contracts and grants with SAES, Forestry Schools, and Other Cooperating Institutions.

X

AD FORM 417  
JUN 1979



X1

U.S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER					DATE (Day, mo., yr.)
U.S. DEPARTMENT OF AGRICULTURE USE ONLY					
1. ACCESSION NO.	2. AGENCY IDENTIFICATION NO.	3.	4.	5. WORK UNIT/PROJECT NO.	22-23. REGIONAL PROJECT NO.
7. TITLE					
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION					
<b>FEDERAL RESEARCH FUNDS USDA APPROPRIATIONS</b>					<b>FIELD NUMBER</b>
Regular, In House					(101)
Regular, Contracts, Grants, Agreements with AES					(102)
Regular, Contracts, Grants, Agreements with Others					(103)
Special Funds (015) (ARS) In House					(104)
Special Funds (010) (ARS) In House					(105)
Forest Service Research Contracts					(106)
Other USDA (Identify):					(107)
<b>TOTAL</b>					<b>(131)</b>
<b>OTHER FEDERAL RESEARCH FUNDS</b>					
Energy Research and Development Administration					(310)
Agency for International Development					(308)
Department of Defense					(311)
National Institutes of Health					(316)
Public Health Service					(312)
Health Education and Welfare (Other)					(313)
National Aeronautics and Space Administration					(314)
Tennessee Valley Authority					(315)
Foreign Agricultural Research (PL 480)					(117)
Other Federal Funds (Identify):					(318)
<b>TOTAL</b>					<b>(332)</b>
<b>NON-FEDERAL RESEARCH FUNDS</b>					
Trust Funds, In House					(120)
Trust Funds, Contracts, Grants, Agreements with AES					(121)
Trust Funds, Contracts, Grants, Agreements with Others					(122)
Other Non-Federal Funds (Identify):					(123)
<b>TOTAL</b>					<b>(133)</b>
<b>TOTAL ALL RESEARCH FUNDS AT LOCATION</b>					<b>(134)</b>
<b>STAFF SUPPORT</b>					<b>STAFF EFFORT (FTE)</b>
<b>FEDERALLY EMPLOYED STAFF SUPPORT (Report nearest 0.1)</b>					<b>ACTUAL ESTIMATE</b>
Scientists (GS-11 and above)					(141)
Professional Support					(142)
Technical Support					(143)
Clerical, Labor and Other					(144)
<b>TOTAL STAFF YEARS</b>					<b>(350)</b>
SUBMITTED BY					TITLE

UNITED STATES DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND STAFF SUPPORT					DATE (Day, mo., year)	
FOR STATE AND OTHER NON-FEDERAL INSTITUTION USE						
1. ACCESSION NO.	2. AGENCY IDENTIFICATION NO.	3.	4.	5. WORK UNIT/PROJECT NO.	22-23. REGIONAL PROJECT NO.	TYPE/GRANT NO.
7. TITLE						
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION (Round to nearest whole dollar)					<b>FIELD NUMBER</b>	<b>FY ACTUAL \$</b>
<b>FEDERAL RESEARCH FUNDS CSRS ADMINISTERED</b>						
Hatch Funds					(201)	
Regional Research Funds					(202)	
McIntire Stennis Funds					(203)	
Grants for Research (PL89-106)						
<input type="checkbox"/> Special Grants					(204)	
<input type="checkbox"/> Competitive Grants						
<b>Other Funds</b>						
<input type="checkbox"/> Animal Health Sec. 1433						
<input type="checkbox"/> 1890/Tuskegee Sec. 1445						
<input type="checkbox"/> Native Latex PL95-592						
<input type="checkbox"/> Alcohol Fuels Sec. 1419					(205)	
<input type="checkbox"/> Rural Development Title V						
<input type="checkbox"/> Other (Identify):						
<b>TOTAL</b>					<b>(231)</b>	
<b>OTHER FEDERAL RESEARCH FUNDS</b>						
USDA Contracts Grants Co-op Agreements (Identify Agency):					(219)	
National Science Foundation					(209)	
Department of Energy					(310)	
Agency for International Development					(308)	
Department of Defense					(311)	
National Institutes of Health					(316)	
Public Health Service					(312)	
Health and Human Services					(313)	
National Aeronautics and Space Administration					(314)	
Tennessee Valley Authority					(315)	
Other Federal Funds (Identify):						\$
<b>CSRS Administered "Pass Through" Funds</b>						
AID Nitrogen Fixation						
EPA Strip Mine Reclamation						
Department of Energy						
Forest Service						
Other (Identify):					(318)	
<b>TOTAL</b>					<b>(332)</b>	
<b>NON-FEDERAL RESEARCH FUNDS</b>						
State Appropriations					(220)	
Sale of Products					(221)	
Industry Grants and Agreements					(222)	
Other Non-Federal Funds					(223)	
<b>TOTAL</b>					<b>(233)</b>	
<b>TOTAL ALL RESEARCH FUNDS AT LOCATION</b>					<b>(234)</b>	
<b>STAFF SUPPORT</b>						<b>STAFF EFFORT - ACTUAL (FTE)</b>
<b>NON-FEDERALLY EMPLOYED STAFF SUPPORT (Report nearest 0.1)</b>						
Scientists (Assistant Professor and above)					(241)	
Professional Support					(242)	
Technical Support					(243)	
Clerical, Labor, and Other					(244)	
<b>TOTAL STAFF YEARS</b>					<b>(350)</b>	
SUBMITTED BY (Signature)					TITLE	

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

COMMODITY, RESOURCE OR TECHNOLOGY NOT  
ASSOCIATED WITH SPECIFIC COMMODITIES

COMMODITIES OR RESOURCES

0100 Soil and Land  
0200 Water  
0300 Watersheds and River Basins  
0400 Air and Climate  
0500 Recreation Resources  
0600 Trees, Forests, and Forest Products (excluding edible tree  
nut crops (see 1015), and tung (See 2560))  
0700 Range  
0800 Fish, Shellfish, Game and Fur-Bearing Animals and Other  
Wildlife and their Habitats  
0900 Citrus and Subtropical Fruit  
1000 Deciduous and Small Fruits and Edible Tree Nuts  
1100 Potatoes  
1200 Vegetables  
1300 Ornamentals and Turf  
1400 Corn (includes Popcorn). For Sweetcorn see 1280  
1500 Grain Sorghum  
1600 Rice  
1700 Wheat  
1800 Other Small Grains  
1900 Pasture  
2000 Forage Crops  
2100 Cotton (including Cottonseed for plant purposes)  
2200 Cottonseed (for Meal, Oil, etc.)  
2300 Soybeans  
2400 Peanuts  
2500 Other Oilseed and Oil Crops (excluding Cottonseed)  
2600 Tobacco  
2700 Sugar Crops  
2800 Miscellaneous and New Crops  
2900 Poultry  
3000 Beef Cattle  
3100 Dairy Cattle  
3200 Swine  
3300 Sheep and Wool  
3400 Other Animals (See 0850 for Fur-Bearing Animals)  
3500 Bees and Honey and other Pollinating Insects  
3600 General Purpose Supplies  
(Includes: Machinery, Equipment, Fertilizers, Feedstuffs,  
and Pesticides)  
3700 Clothing and Textiles  
3800 Food (not readily associated with specific Plant and Animal  
Products)  
3900 Structures and Facilities

COMMODITIES OR RESOURCES (Continued)

- 4000 People as individual Workers, Consumers and Members of Society
- 4100 The Family and its Members
- 4200 The Farm as a Business Enterprise
- 4300 Communities, Areas and Regions, including Counties and States and their Institutions and Organizations
- 4400 Agricultural Economy of United States and Sectors thereof, including Interrelationships with the Total Economy
- 4500 Agricultural Economy of Foreign Countries and Sectors thereof, including Interrelationships with the Total Economy
- 4600 Farmer Cooperatives
- 4700 Marketing, Processing and Supply Firms other than Cooperatives
- 4800 Marketing Systems and Sectors thereof
- 6100 Weeds
- 6200 Seed Research
- 6300 Biological Cell Systems
- 6400 Experimental Design and Statistical Methods
- 6500 Invertebrates (including Insects, mites, ticks, snails, slugs, and Leaches)
- 6600 Microorganisms, Viruses, etc.
- 6700 Plants
- 6800 Animals (Vertebrates)
- 6900 Research on Research Management (not Research Management per se)
- 7000 Research Equipment and Technology (such as Remote Sensing)

## RESEARCH PROBLEM AREAS (RPA'S)

### GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

- 101 Appraisal of Soil Resources
- 102 Soil, Plant, Water, Nutrient Relationships
- 103 Management of Saline and Sodic Soils and Salinity
- 104 Alternative Uses of Land
- 105 Conservation and Efficient Use of Water
  
- 106 Efficient Drainage and Irrigation Systems and Facilities
- 107 Watershed Protection and Management
- 108 Economic and Legal Problems in Management of Water and Watersheds
- 109 Adaptation to Weather and Weather Modification
- 110 Appraisal of Forest and Range Resources
  
- 111 Biology, Culture and Management of Forests and Timber-Related Crops
- 112 Improvement of Range Resources
- 113 Remote Sensing
- 114 Research on Management of Research

### GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

- 201 Control of Insects Affecting Forests
- 202 Control of Diseases, Parasites and Nematodes Affecting Forests
- 203 Prevention and Control of Forest and Range Fires
- 204 Control of Insects, Mites, Slugs, and Snails on Fruit and Vegetable Crops
- 205 Control of Diseases and Nematodes of Fruit and Vegetable Crops
  
- 206 Control of Weeds and other Hazards to Fruit and Vegetable Crops
- 207 Control of Insects, Mites, Snails, and Slugs affecting Field Crops and Range
- 208 Control of Diseases and Nematodes of Field Crops and Range
- 209 Control of Weeds and other Hazards of Field Crops and Range
- 210 Control of Insects and External Parasites affecting Livestock, Poultry and other Animals
  
- 211 Control of Diseases of Livestock, Poultry and other Animals
- 212 Control of Internal Parasites of Livestock, Poultry, and other Animals

RESEARCH PROBLEM AREAS (RPA's) (Continued)

- 213 Protect Livestock, Poultry and other Animals from Toxic Chemicals, Poisonous Plants, and other Hazards
- 214 Protection of Plants, Animals, and Man from Harmful effects of Pollution

GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST PRODUCTS AT DECREASING REAL PRODUCTION COSTS

- 301 Genetics and Breeding of Forest Trees
- 302 New and Improved Forest Engineering Systems
- 303 Economics of Timber Production
- 304 Improvement of Biological Efficiency of Fruit and Vegetable Crops
- 305 Mechanization of Fruit and Vegetable Crop Production
- 306 Production Management Systems for Fruits and Vegetables
- 307 Improvement of Biological Efficiency of Field Crops
- 308 Mechanization of Production of Field Crops
- 309 Production Management Systems for Field Crops
- 310 Reproductive Performance of Livestock, Poultry and other Animals
- 311 Improvement of Biological Efficiency in Production of Livestock, Poultry and other Animals
- 312 Environmental Stress in Production of Livestock, Poultry and other Animals
- 313 Production Management Systems for Livestock, Poultry and other Animals
- 314 Bees and other Pollinating Insects
- 315 Improvement of Structures, Facilities and General Purpose Farm Supplies and Equipment
- 316 Farm Business Management
- 317 Mechanization and Structures used in Production of Livestock, Poultry and other Animals
- 318 Non-Commodity-Oriented Biological Technology and Biometry

GOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY DEVELOPING NEW AND IMPROVED PRODUCTS AND PROCESSES AND ENHANCING PRODUCT QUALITY

- 401 New and Improved Forest Products
- 402 Production of Fruit and Vegetable Crops with improved Acceptability
- 403 New and Improved Fruit and Vegetable Products and Byproducts
- 404 Quality Maintenance in Storing and Marketing Fruits and Vegetables
- 405 Production of Field Crops with Improved Acceptability

RESEARCH PROBLEM AREAS (RPA's) (Continued)

- 406 New and Improved Food Products from Field Crops
- 407 New and Improved Feed, Textile, and Industrial Products  
from Field Crops
- 408 Quality Maintenance in Storing and Marketing Field Crops
- 409 Production of Animal Products with Improved Acceptability
- 410 New and Improved Meat, Milk, Eggs, and other Animal Food  
Products
- 411 New and Improved Non-Food Animal Products
- 412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

- 501 Improvement of Grades and Standards--Crop and Animal  
Products
- 502 Development of Markets and Efficient Marketing of Timber  
and Related Products
- 503 Efficiency in Marketing Agricultural Products and Produc-  
tion \*
- 506 Supply, Demand and Price Analysis--Crop and Animal Products
- 507 Competitive Interrelationships in Agriculture
- 508 Development of Domestic Markets for Farm Products
- 509 Performance of Marketing Systems
- 510 Group Action and Market Power
- 511 Improvement in Agricultural Statistics
- 512 Improvement of Grades and Standards of Forest Products
- 513 Supply, Demand and Price Analysis--Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

- 601 Foreign Market Development
- 602 Evaluation of Foreign Food Aid Programs
- 603 Technical Assistance to Developing Countries
- 604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND  
WELL-BEING OF THE AMERICAN PEOPLE

- 701 Insure Food Products Free of Toxic Residues from Agricultural  
Sources
- 702 Protect Food and Feed supplies from Harmful Microorganisms  
and Naturally Occurring Toxins
- 703 Food Choices, Habits and Consumption
- 704 Home and Commercial Food Service

\* This RPA incorporates research formerly included under RPA's 503,  
504, and 505.

RESEARCH PROBLEM AREAS (RPA's) (Continued)

- 705 Selection and Care of Clothing and Household Textiles
- 706 Control of Insect Pests of Man and his Belongings
- 707 Prevent Transmission of Animal Diseases and Parasites to Man
- 708 Human Nutrition
- 709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

- 801 Housing
- 802 Individual and Family Decision making and Resource use and Family Functioning
- 803 Causes of Poverty among Rural People
- 804 Improvement of Economic Potential of Rural People
- 805 Communication and Education Processes
- 806 Individual and Family Adjustment to Change
- 807 Structural Changes in Agriculture
- 808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF BEAUTY, RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY, AND PUBLIC SERVICE

- 901 Alleviation of Soil, Water and Air Pollution and Disposal of Wastes
- 902 Outdoor Recreation
- 903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs
- 904 Fish and other Marine Life, Fur-Bearing Animals and other Wildlife
- 905 Trees to Enhance Rural and Urban Environment
- 906 Culture and Protection of Ornamentals and Turf
- 907 Improved Income Opportunities in Rural Communities
- 908 Improvement of Rural Community Institutions and Services

UNITED STATES DEPARTMENT OF AGRICULTURE  
INVENTORY OF AGRICULTURAL RESEARCH

TABLE 1A BY RPA AND COMMODITY 101 APPRAIS OF SOIL RESOR 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	0.2	0	12,677	*	0
CON-STORRS	SAES	1	0.3	11,797	11,881	*	0
MASSACHUSETTS	SAES	2	0.6	27,659	63,776	*	0
MARYLAND	SAES	3	0.3	6,410	34,001	*	0
MAINE	SAES	2	0.8	29,910	44,769	*	4,721
NEW HAMPSHIRE	SAES	1	0.2	0	11,341	*	0
NEW JERSEY	SAES	5	2.2	4,129	151,541	*	0
NY-CORNELL	SAES	7	4.9	44,377	283,437	*	0
RHODE ISLAND	SAES	2	0.3	7,829	48,330	*	0
VERMONT	SAES	1	0.0	0	289	*	0
WEST VIRGINIA	SAES	4	0.5	0	86,591	*	0
SUBTOT REG 1 NORTHEAST		29	10.2	132,111	748,632	*	4,721
ALABAMA	SAES	3	1.0	34,557	140,179	*	1,276
ARKANSAS	SAES	2	0.2	2,654	32,761	*	0
FLORIDA	SAES	4	3.6	24,739	338,229	*	0
GEORGIA	SAES	5	1.3	12,829	118,917	*	454
KENTUCKY	SAES	3	0.7	27,230	59,598	*	0
LOUISIANA	SAES	6	2.6	36,863	188,430	*	0
MISSISSIPPI	SAES	5	1.2	14,782	78,058	*	1
NORTH CAROLINA	SAES	8	1.4	19,250	95,066	*	722
OKLAHOMA	SAES	2	0.5	29,210	48,689	*	0
PUERTO RICO	SAES	1	0.1	0	7,890	*	0
SOUTH CAROLINA	SAES	1	0.5	13,310	31,922	*	0
TENNESSEE	SAES	1	0.9	30,000	56,113	*	0
TEXAS	SAES	5	1.6	28,892	180,239	*	2,565
VIRGINIA	SAES	4	4.8	0	966,103	*	7,807
MACOGDOCHES	FRSTY SCH	1	0.1	4,981	6,183	*	0
ALA A&M	OCI	1	0.1	29,452	29,452	*	0
FLORIDA A&M	OCI	4	0.9	24,967	42,065	*	17,098
PRAIRIE VW A&M	OCI	1	0.0	0	236	*	236
SUBTOT REG 2 SOUTHERN		57	21.4	333,716	2,420,128	*	30,157
ALASKA	SAES	2	0.0	5,567	9,096	*	0
ILLINOIS	SAES	7	4.0	23,088	168,237	*	0
INDIANA	SAES	12	5.1	58,216	601,796	*	10,921
IOWA	SAES	10	2.1	25,823	768,519	*	11,623
KANSAS	SAES	4	0.8	0	77,500	*	0
MICHIGAN	SAES	2	1.1	13,085	71,554	*	0
MINNESOTA	SAES	3	1.5	57,377	208,633	*	0
MISSOURI	SAES	1	0.7	15,016	71,310	*	0
NORTH DAKOTA	SAES	11	3.7	45,719	319,774	*	0
NEBRASKA	SAES	1	0.5	7,639	46,693	*	0
OHIO	SAES	6	1.6	16,262	162,503	*	0
SOUTH DAKOTA	SAES	1	0.4	25,373	33,312	*	0
WISCONSIN	SAES	5	1.5	18,155	159,312	*	0
ANN ARBOR	FRSTY SCH	1	0.1	11,584	16,355	*	2,472
HOUGHTON	FRSTY SCH	1	1.7	0	228,936	*	0
SUBTOT REG 3 NORTH CENT		67	24.9	322,902	2,943,530	*	25,015
ARIZONA	SAES	5	1.4	11,240	78,922	*	13,465
CALIFORNIA	SAES	10	3.3	17,561	309,096	*	27,672
COLORADO	SAES	2	0.3	2,263	43,526	*	5,505
GUAM	SAES	1	0.7	41,122	72,009	*	0
HAWAII	SAES	7	1.4	16,743	78,054	*	0
IDAHO	SAES	3	1.2	30,617	128,810	*	9,311
MONTANA	SAES	8	4.6	33,815	256,292	*	6,377
NEVADA	SAES	1	0.8	26,951	31,409	*	0
NEW MEXICO	SAES	2	0.7	6,787	20,491	*	0
OREGON	SAES	5	0.7	1,498	225,180	*	0
UTAH	SAES	1	1.5	21,195	115,157	*	45,304
WASHINGTON	SAES	5	0.7	0	81,666	*	49
WYOMING	SAES	1	0.0	0	4,900	*	4,900
ARCATA	FRSTY SCH	2	0.2	2,319	4,909	*	0
CORVALLIS	FRSTY SCH	1	0.0	0	10,151	*	0
SEATTLE	FRSTY SCH	2	3.4	0	243,933	*	6,472
SUBTOT REG 4 WESTERN		56	20.7	212,110	1,704,504	*	119,054
NAT TOT SAES-FRSTY-OCI		209	77.1	1,000,838	7,816,794	*	178,947
OKLAHOMA-TEXAS AREA	TEX	1	0.5	58,832	58,832	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	58,832	58,832	0.0	0
SUBTOT AR		1	0.5	58,832	58,832	0.0	0
CR SPECIAL GRANTS	ILL	1	0.0	40,000	40,000	0.0	40,000
CR SPECIAL GRANTS	TOT	1	0.0	40,000	40,000	0.0	40,000
SUBTOT CR		1	0.0	40,000	40,000	0.0	40,000
NATIONAL TOTAL USDA		2	0.5	98,832	98,832	0.0	40,000
NAT TOT USDA-SAES-ETC		211	77.6	1,099,670	7,875,626	*	*



TABLE 1A BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		0100 SOIL AND LAND			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS	SAES	3	0.3	6,298	10,312	*	0
DIST OF COLUM	SAES	1	0.0	17,500	17,500	*	0
DELAWARE	SAES	1	0.5	31,749	45,910	*	0
MASSACHUSETTS	SAES	2	0.7	26,569	77,118	*	0
MARYLAND	SAES	7	1.1	24,000	113,673	*	0
MAINE	SAES	4	1.5	41,448	58,719	*	0
NEW HAMPSHIRE	SAES	1	0.1	5,481	11,525	*	0
NEW JERSEY	SAES	10	2.1	12,704	193,543	*	0
NY-CORNELL	SAES	8	3.4	27,868	457,478	*	77,648
NY-GENEVA	SAES	1	0.3	10,487	28,928	*	0
PENNSYLVANIA	SAES	8	3.7	179,519	381,712	*	47,205
VERMONT	SAES	3	0.9	43,080	92,676	*	22,349
WEST VIRGINIA	SAES	5	1.2	45,027	96,620	*	0
SYRACUSE	FRSTY SCH	1	0.4	27,655	53,673	*	0
MD. STATE COL	OCI	2	0.2	19,327	27,914	*	8,587
SUBTOT REG 1 NORTHEAST		57	16.3	518,712	1,667,299	*	155,789
ALABAMA	SAES	6	3.7	31,333	297,815	*	0
ARKANSAS	SAES	8	2.1	28,289	266,917	*	2,546
FLORIDA	SAES	27	10.7	51,400	785,547	*	2,997
GEORGIA	SAES	11	4.8	88,706	465,257	*	2,591
KENTUCKY	SAES	13	3.7	94,308	289,989	*	0
LOUISIANA	SAES	11	2.8	20,256	187,636	*	352
MISSISSIPPI	SAES	8	2.3	39,386	177,090	*	3,537
NORTH CAROLINA	SAES	13	3.8	49,559	337,418	*	14,419
OKLAHOMA	SAES	7	0.8	0	82,356	*	0
PUERTO RICO	SAES	2	0.5	0	63,884	*	0
SOUTH CAROLINA	SAES	8	1.2	18,166	184,701	*	0
TENNESSEE	SAES	6	2.4	84,611	198,925	*	2,133
TEXAS	SAES	20	4.0	44,195	478,758	*	26,002
VIRGINIA	SAES	10	2.3	0	324,819	*	0
CLEMSON	FRSTY SCH	2	0.1	5,583	7,318	*	0
NACOGDOCHES	FRSTY SCH	1	0.1	4,981	6,183	*	0
ALA TUSKEGEE	OCI	2	0.3	29,302	29,711	*	410
ARK A & M	OCI	2	1.1	111,615	130,225	*	12,890
FLORIDA A&M	OCI	3	0.2	0	5,946	*	5,946
FT. VALLEY COL	OCI	1	0.0	0	397	*	397
SC STATE COLL	OCI	1	0.2	0	8,103	*	8,103
PRAIRIE VW A&M	OCI	3	0.4	0	39,423	*	39,423
SUBTOT REG 2 SOUTHERN		165	47.5	701,690	4,368,417	*	121,746
ALASKA	SAES	4	0.2	8,872	30,486	*	0
ILLINOIS	SAES	15	7.0	105,295	705,377	*	0
INDIANA	SAES	16	2.6	44,994	438,876	*	0
IOWA	SAES	20	5.3	60,647	587,540	*	8,795
KANSAS	SAES	11	2.6	10,110	229,408	*	0
MICHIGAN	SAES	13	4.5	72,647	437,464	*	0
MINNESOTA	SAES	10	5.4	82,375	738,496	*	68,183
MISSOURI	SAES	13	3.6	61,261	335,614	*	633
NORTH DAKOTA	SAES	14	4.8	38,964	439,285	*	0
NEBRASKA	SAES	14	2.5	46,469	297,892	*	4,243
OHIO	SAES	14	4.3	142,483	484,597	*	2,820
SOUTH DAKOTA	SAES	6	2.2	42,166	115,028	*	0
WISCONSIN	SAES	15	2.6	54,681	382,883	*	0
ANN ARBOR	FRSTY SCH	3	0.1	575	5,946	*	2,569
HOUGHTON	FRSTY SCH	1	0.2	18,932	20,478	*	0
SUBTOT REG 3 NORTH CENT		169	47.8	790,471	5,249,369	*	87,243
ARIZONA	SAES	7	1.1	11,811	67,417	*	6,561
CALIFORNIA	SAES	45	15.7	62,898	1,483,816	*	53,911
COLORADO	SAES	14	5.0	30,968	604,724	*	10,201
GUAM	SAES	1	0.4	27,414	48,006	*	0
HAWAII	SAES	6	1.6	11,042	79,078	*	19,505
IDAHO	SAES	3	4.3	12,384	253,588	*	20,572
MONTANA	SAES	2	0.3	5,167	12,456	*	0
NEVADA	SAES	3	0.5	5,828	30,106	*	0
NEW MEXICO	SAES	4	0.6	26,054	39,906	*	0
OREGON	SAES	9	1.6	20,240	144,077	*	0
UTAH	SAES	3	1.4	30,077	96,587	*	0
WASHINGTON	SAES	12	4.7	62,903	424,068	*	1,703
WYOMING	SAES	2	0.2	3,652	15,532	*	0
MOSCOW	FRSTY SCH	1	0.2	8,620	15,608	*	0
CORVALLIS	FRSTY SCH	3	2.5	9,960	152,360	*	0
SEATTLE	FRSTY SCH	2	3.4	0	243,933	*	6,472
SUBTOT REG 4 WESTERN		117	43.4	329,019	3,711,262	*	118,926
NAT TOT SAES-FRSTY-OCI		508	155.1	2,339,891	14,996,347	*	483,703
BELTSVILLE AGR RES CN BEL		3	3.0	426,764	426,764	0.0	0
BELTSVILLE AGR RES CN MON		1	0.0	15,394	15,394	0.0	15,394
BELTSVILLE AGR RES CN NY		1	2.0	64,818	64,818	2.0	64,818
BELTSVILLE AGR RES CN VA		1	0.1	22,513	22,513	0.1	22,513
BELTSVILLE AGR RES CN TOT		6	5.0	529,488	529,488	2.1	102,725
NORTH ATLANTIC AREA NY		5	1.9	391,703	391,703	0.2	61,064
NORTH ATLANTIC AREA PA		2	0.7	68,808	68,808	0.0	0
NORTH ATLANTIC AREA WVA		2	4.2	286,224	286,224	0.0	0
NORTH ATLANTIC AREA TOT		9	6.8	746,735	746,735	0.2	61,064
NORTHERN REGIONAL RES ILL		3	4.6	516,179	516,179	0.0	0
NORTHERN REGIONAL RES TOT		3	4.6	516,179	516,179	0.0	0
IOWA-MISSOURI AREA IOW		2	0.4	61,411	61,411	0.0	0
IOWA-MISSOURI AREA NEB		7	4.7	333,559	333,559	1.8	145,298
IOWA-MISSOURI AREA TOT		9	5.0	394,970	394,970	1.8	145,298
MICH-MINN-WIS AREA MIN		13	13.5	1,046,138	1,046,138	7.9	165,572
MICH-MINN-WIS AREA CHO		1	0.1	56,317	56,317	0.1	56,317
MICH-MINN-WIS AREA TOT		14	13.6	1,102,455	1,102,455	8.0	221,889
DAKOTAS-ALASKA AREA ALK		1	0.8	117,938	117,938	0.0	0
DAKOTAS-ALASKA AREA ND		7	4.0	381,402	381,402	0.0	0
DAKOTAS-ALASKA AREA TOT		8	4.7	499,340	499,340	0.0	0
CALIF-HAW-NEV AREA CAL		1	0.0	5,676	5,676	0.0	5,676

TABLE 1A BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		0100 SOIL AND LAND		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIF-HAW-NEV AREA	HAW	1	0.0	61,305	61,305	0.0	61,305
CALIF-HAW-NEV AREA	TOT	2	0.0	66,981	66,981	0.0	66,981
ARIZONA-NEW MEXICO AR	ARZ	1	0.1	13,954	13,954	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	0.3	20,887	20,887	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.4	34,840	34,840	0.0	0
COLORADO-WYOMING AREA	COL	10	4.6	467,912	467,912	0.1	10,882
COLORADO-WYOMING AREA	WYO	3	0.3	66,179	66,179	0.0	0
COLORADO-WYOMING AREA	TOT	13	4.9	534,091	534,091	0.1	10,882
IDAHO-MONTANA-UTAH AR	IDA	4	4.4	426,048	426,048	0.0	0
IDAHO-MONTANA-UTAH AR	MON	3	1.8	273,530	273,530	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	7	6.2	699,578	699,578	0.0	0
OREGON-WASHINGTON ARE	CRE	4	1.3	130,419	130,419	0.0	0
OREGON-WASHINGTON ARE	WN	5	2.0	162,716	162,716	0.0	0
OREGON-WASHINGTON ARE	TOT	9	3.3	293,135	293,135	0.0	0
OKLAHOMA-TEXAS AREA	TEX	4	2.2	232,999	232,999	0.0	0
OKLAHOMA-TEXAS AREA	TOT	4	2.2	232,999	232,999	0.0	0
MISSISSIPPI VALLEY AR	IA	2	0.3	28,520	28,520	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.3	28,520	28,520	0.0	0
ALABAMA-NORTH MISSISS	MIS	2	0.6	63,336	63,336	0.0	0
ALABAMA-NORTH MISSISS	TOT	2	0.6	63,336	63,336	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	0.6	52,895	52,895	0.0	0
FLORIDA-ANTILLES AREA	FR	2	4.1	360,551	360,551	0.0	0
FLORIDA-ANTILLES AREA	TOT	4	4.7	413,446	413,446	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	12	7.0	785,599	785,599	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.2	21,031	21,031	0.0	0
GEORGIA-SOUTH CAROLIN	SC	8	1.7	253,669	253,669	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	21	8.9	1,060,299	1,060,299	0.0	0
MID-ATLANTIC AREA	VA	2	0.5	50,888	50,888	0.0	0
MID-ATLANTIC AREA	TOT	2	0.5	50,888	50,888	0.0	0
ATHENS, GEORGIA AREA	GA	2	0.4	48,184	48,184	0.0	0
ATHENS, GEORGIA AREA	TOT	2	0.4	48,184	48,184	0.0	0
SUBTOT AR		119	72.0	7,315,464	7,315,464	12.2	608,838
WATERSHED MGMT.	WN	1	1.8	171,200	176,160	0.0	0
WATERSHED MGMT.	TOT	1	1.8	171,200	176,160	0.0	0
SUBTOT FS		1	1.8	171,200	176,160	0.0	0
NATIONAL TOTAL USDA		120	73.8	7,486,664	7,491,624	12.2	608,838
NAT TOT USDA-SAES-ETC		628	216.7	9,826,555	21,879,133	*	*

TABLE 1A BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		0200 WATER			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	1	0.1	4,563	19,301	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	4,563	19,301	*	0
ALABAMA	SAES	1	0.3	2,507	14,489	*	0
ARKANSAS	SAES	2	0.3	5,443	54,136	*	0
FLORIDA	SAES	7	0.6	2,893	39,825	*	608
GEORGIA	SAES	1	0.2	1,266	7,696	*	0
NORTH CAROLINA	SAES	1	0.0	0	1,030	*	0
OKLAHOMA	SAES	1	0.1	0	8,820	*	0
SOUTH CAROLINA	SAES	1	0.0	0	9,964	*	0
FLORIDA AEM	OCI	1	0.0	0	1,088	*	1,088
SC STATE COLL	OCI	1	0.2	0	8,103	*	8,103
SUBTOT REG 2 SOUTHERN		16	1.7	12,110	145,150	*	9,799
INDIANA	SAES	1	0.1	2,883	6,287	*	0
IOWA	SAES	2	0.0	0	14,164	*	5,779
KANSAS	SAES	6	0.9	8,125	60,318	*	0
MICHIGAN	SAES	1	0.1	0	14,675	*	0
MISSOURI	SAES	1	0.1	1,804	8,937	*	0
NORTH DAKOTA	SAES	4	0.9	10,195	63,783	*	0
NEBRASKA	SAES	1	0.1	3,500	8,952	*	0
OHIO	SAES	1	0.3	0	25,956	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	1,732	*	0
SUBTOT REG 3 NORTH CENT		18	2.5	26,507	204,803	*	5,779
COLORADO	SAES	2	0.3	2,426	26,922	*	3,206
HAWAII	SAES	1	0.1	955	3,258	*	0
NEW MEXICO	SAES	1	0.1	0	17,129	*	0
OREGON	SAES	2	0.1	1,925	12,230	*	0
WASHINGTON	SAES	2	0.4	7,586	23,264	*	98
CORVALLIS	FRSTY SCH	1	0.0	0	1,247	*	0
SUBTOT REG 4 WESTERN		9	0.9	12,892	84,049	*	3,303
NAT TOT SAES-FRSTY-OCI		44	5.2	56,072	453,302	*	18,881
BELTSVILLE AGR RES CM	BEL	2	0.4	26,973	26,973	0.0	0
BELTSVILLE AGR RES CM	TOT	2	0.4	26,973	26,973	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.3	48,539	48,539	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.3	48,539	48,539	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.0	5,676	5,676	0.0	5,676
CALIF-HAW-NEV AREA	TOT	1	0.0	5,676	5,676	0.0	5,676

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		0200 WATER		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
COLORADO-WYOMING AREA COL	2	0.2	16,871	16,871	0.2	14,509	
COLORADO-WYOMING AREA TOT	2	0.2	16,871	16,871	0.2	14,509	
OREGON-WASHINGTON ARE IDA	1	0.9	106,940	106,940	0.0	0	
OREGON-WASHINGTON ARE ORE	1	0.1	14,821	14,821	0.0	0	
OREGON-WASHINGTON ARE WN	1	0.1	17,631	17,631	0.0	0	
OREGON-WASHINGTON ARE TOT	3	1.2	139,393	139,393	0.0	0	
GEORGIA-SOUTH CAROLIN ALA	2	0.2	21,631	21,631	0.0	0	
GEORGIA-SOUTH CAROLIN SC	3	0.3	56,444	56,444	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	5	0.5	78,075	78,075	0.0	0	
SUBTOT AR	14	2.5	315,527	315,527	0.2	20,185	
NATIONAL TOTAL USDA	14	2.5	315,527	315,527	0.2	20,185	
NAT TOT USDA-SAES-ETC	58	7.5	371,599	748,644	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		0300 WATERSHEDS RIVER BAS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MINNESOTA SAES	1	0.3	0	68,184	*	5,350	
SUBTOT REG 3 NORTH CENT	1	0.3	0	68,184	*	5,350	
ARIZONA SAES	1	1.7	4,606	390,053	*	157,009	
SUBTOT REG 4 WESTERN	1	1.7	4,606	390,053	*	157,009	
NAT TOT SAES-FRSTY-OCI	2	2.0	4,606	458,237	*	162,359	
COLORADO-WYOMING AREA COL	1	0.1	10,882	10,882	0.1	10,882	
COLORADO-WYOMING AREA TOT	1	0.1	10,882	10,882	0.1	10,882	
SUBTOT AR	1	0.1	10,882	10,882	0.1	10,882	
NATIONAL TOTAL USDA	1	0.1	10,882	10,882	0.1	10,882	
NAT TOT USDA-SAES-ETC	3	2.0	15,488	458,237	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		0600 TIMBER FORST PRODUCT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MAINE SAES	1	0.1	5,066	18,174	*	8,517	
NY-CORNELL SAES	1	0.0	993	1,263	*	0	
SUBTOT REG 1 NORTHEAST	2	0.1	6,059	19,437	*	8,517	
FLORIDA SAES	1	0.1	0	1,439	*	0	
KENTUCKY SAES	1	0.0	0	952	*	0	
NORTH CAROLINA SAES	1	0.0	1,184	1,893	*	0	
TENNESSEE SAES	1	0.3	8,522	38,631	*	9,245	
SUBTOT REG 2 SOUTHERN	4	0.4	9,707	42,916	*	9,245	
INDIANA SAES	2	0.7	4,664	34,253	*	0	
MINNESOTA SAES	2	1.0	27,520	74,658	*	8,000	
MISSOURI SAES	1	0.3	10,325	27,819	*	754	
CARBONDALE FRSTY SCH	2	0.2	23,596	27,457	*	0	
ANN ARBOR FRSTY SCH	3	0.1	4,279	9,525	*	0	
SUBTOT REG 3 NORTH CENT	10	2.3	70,384	173,711	*	8,754	
ARIZONA SAES	1	0.2	5,344	19,657	*	2,498	
WASHINGTON SAES	1	0.2	4,821	31,984	*	5,722	
FT COLLINS FRSTY SCH	1	0.1	11,060	11,060	*	0	
SUBTOT REG 4 WESTERN	3	0.5	21,225	62,701	*	8,220	
NAT TOT SAES-FRSTY-OCI	19	3.3	107,374	298,765	*	34,735	
NAT TOT USDA-SAES-ETC	19	3.3	107,374	298,765	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		0700 RANGE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA SAES	1	0.1	0	21,240	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	0	21,240	*	0	
ARIZONA SAES	3	0.3	5,360	26,370	*	3,814	
NEW MEXICO SAES	1	0.0	0	1,006	*	0	
SUBTOT REG 4 WESTERN	4	0.3	5,360	27,376	*	3,814	
NAT TOT SAES-FRSTY-OCI	5	0.4	5,360	48,616	*	3,814	
SUBTROPICAL TEXAS ARE TEX	1	0.9	95,003	95,003	0.0	0	
SUBTROPICAL TEXAS ARE TOT	1	0.9	95,003	95,003	0.0	0	
SUBTOT AR	1	0.9	95,003	95,003	0.0	0	
NATIONAL TOTAL USDA	1	0.9	95,003	95,003	0.0	0	
NAT TOT USDA-SAES-ETC	6	1.3	100,362	143,618	*	*	

TABLE IA BY RPA AND COMMODITY

102 SOIL PLNT WTR NUTRI

0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
HAWAII SAES	1	0.4	9,706	19,181	*	0
SUBTOT REG 4 WESTERN	1	0.4	9,706	19,181	*	0
NAT TOT SAES-FRSTY-OCI	1	0.4	9,706	19,181	*	0
NAT TOT USDA-SAES-ETC	1	0.4	9,706	19,181	*	*

TABLE IA BY RPA AND COMMODITY

102 SOIL PLNT WTR NUTRI

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.2	0	96,515	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	0	96,515	*	0
CALIFORNIA SAES	1	0.2	0	19,794	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	19,794	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	0	116,309	*	0
NORTH ATLANTIC AREA WVA	1	0.1	13,542	13,542	0.1	13,542
NORTH ATLANTIC AREA TOT	1	0.1	13,542	13,542	0.1	13,542
GEORGIA-SOUTH CAROLIN GA	1	1.1	94,861	94,861	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	1.1	94,861	94,861	0.0	0
SUBTOT AR	2	1.2	108,403	108,403	0.1	13,542
NATIONAL TOTAL USDA	2	1.2	108,403	108,403	0.1	13,542
NAT TOT USDA-SAES-ETC	4	1.5	108,403	211,170	*	*

TABLE IA BY RPA AND COMMODITY

102 SOIL PLNT WTR NUTRI

1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.5	12,881	19,217	*	0
SUBTOT REG 1 NORTHEAST	1	0.5	12,881	19,217	*	0
SOUTH CAROLINA SAES	1	0.0	0	4,539	*	0
TEXAS SAES	2	0.2	466	19,552	*	0
ALA TUSKEGEE OCI	1	0.3	29,302	29,302	*	0
SUBTOT REG 2 SOUTHERN	4	0.6	29,768	53,392	*	0
MINNESOTA SAES	1	0.0	0	16,849	*	0
MISSOURI SAES	1	0.2	2,795	10,235	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	2,795	27,084	*	0
ARIZONA SAES	1	0.3	4,234	23,817	*	0
SUBTOT REG 4 WESTERN	1	0.3	4,234	23,817	*	0
NAT TOT SAES-FRSTY-OCI	8	1.5	49,678	123,510	*	0
NORTH ATLANTIC AREA NY	1	0.2	36,239	36,239	0.0	0
NORTH ATLANTIC AREA WVA	1	0.1	18,056	18,056	0.1	18,056
NORTH ATLANTIC AREA TOT	2	0.2	54,295	54,295	0.1	18,056
OREGON-WASHINGTON ARE WN	1	0.3	17,155	17,155	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.3	17,155	17,155	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.1	13,938	13,938	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	13,938	13,938	0.0	0
MID-ATLANTIC AREA NC	1	0.0	7,018	7,018	0.0	7,018
MID-ATLANTIC AREA TOT	1	0.0	7,018	7,018	0.0	7,018
SUBTOT AR	5	0.6	92,405	92,405	0.1	25,075
NATIONAL TOTAL USDA	5	0.6	92,405	92,405	0.1	25,075
NAT TOT USDA-SAES-ETC	13	2.1	142,083	190,840	*	*

TABLE IA BY RPA AND COMMODITY

102 SOIL PLNT WTR NUTRI

1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MINNESOTA SAES	1	0.3	0	29,520	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	0	29,520	*	0
NAT TOT SAES-FRSTY-OCI	1	0.3	0	29,520	*	0
NAT TOT USDA-SAES-ETC	1	0.3	0	29,520	*	*

TABLE 1A BY RPA AND COMMODITY			102 SOIL PLNT WTR NUTRI	1400 CORN		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.0	3,254	3,254	*	0
MARYLAND SAES	1	0.1	0	17,633	*	0
SUBTOT REG 1 NORTHEAST	2	0.1	3,254	20,887	*	0
FLORIDA SAES	1	0.1	696	6,740	*	0
GEORGIA SAES	1	0.1	1,858	4,706	*	0
TEXAS SAES	1	0.2	2,672	18,573	*	7,136
SUBTOT REG 2 SOUTHERN	3	0.3	5,226	30,019	*	7,136
IOWA SAES	1	0.1	0	13,216	*	0
KANSAS SAES	1	0.3	0	17,254	*	0
MISSOURI SAES	1	0.1	3,930	12,457	*	0
NEBRASKA SAES	3	0.4	9,477	123,506	*	0
SOUTH DAKOTA SAES	1	0.2	4,680	7,566	*	0
SUBTOT REG 3 NORTH CENT	7	1.0	18,087	173,997	*	0
COLORADO SAES	1	0.2	0	13,648	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	13,648	*	0
NAT TOT SAES-FRSTY-OCI	13	1.6	26,568	238,551	*	7,136
MID-ATLANTIC AREA NC	1	0.0	14,037	14,037	0.0	14,037
MID-ATLANTIC AREA TOT	1	0.0	14,037	14,037	0.0	14,037
SUBTOT AR	1	0.0	14,037	14,037	0.0	14,037
NATIONAL TOTAL USDA	1	0.0	14,037	14,037	0.0	14,037
NAT TOT USDA-SAES-ETC	14	1.6	40,604	238,551	*	*

TABLE 1A BY RPA AND COMMODITY			102 SOIL PLNT WTR NUTRI	1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
OKLAHOMA SAES	2	0.3	0	17,922	*	0
TEXAS SAES	1	0.2	2,672	18,573	*	7,136
SUBTOT REG 2 SOUTHERN	3	0.4	2,672	36,495	*	7,136
MISSOURI SAES	1	0.0	0	2,989	*	0
SOUTH DAKOTA SAES	1	0.1	3,120	5,044	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	3,120	8,033	*	0
ARIZONA SAES	1	0.1	12,773	36,954	*	0
SUBTOT REG 4 WESTERN	1	0.1	12,773	36,954	*	0
NAT TOT SAES-FRSTY-OCI	6	0.7	18,565	81,482	*	7,136
OKLAHOMA-TEXAS AREA TEX	1	0.0	2,674	2,674	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.0	2,674	2,674	0.0	0
SUBTOT AR	1	0.0	2,674	2,674	0.0	0
NATIONAL TOTAL USDA	1	0.0	2,674	2,674	0.0	0
NAT TOT USDA-SAES-ETC	7	0.7	21,239	84,156	*	*

TABLE 1A BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		1600 RICE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.0	1,814	5,729	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1,814	5,729	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1,814	5,729	*	0
NAT TOT USDA-SAES-ETC	1	0.0	1,814	5,729	*	*

TABLE 1A BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		1700 WHEAT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
ARKANSAS SAES	1	0.3	0	42,901	*	0
TEXAS SAES	1	0.2	2,672	18,573	*	7,136
SUBTOT REG 2 SOUTHERN	2	0.4	2,672	61,474	*	7,136
KANSAS SAES	1	0.8	0	51,761	*	0
SUBTOT REG 3 NORTH CENT	1	0.8	0	51,761	*	0
ARIZONA SAES	1	0.3	3,831	13,424	*	0
COLORADO SAES	1	0.3	0	27,295	*	0
SUBTOT REG 4 WESTERN	2	0.6	3,831	40,719	*	0
NAT TOT SAES-FRSTY-OCI	5	1.8	6,503	153,954	*	7,136

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		1700 WHEAT		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH ATLANTIC AREA NY	1	0.2	36,239	36,239	0.0	0	
NORTH ATLANTIC AREA TOT	1	0.2	36,239	36,239	0.0	0	
COLORADO-WYOMING AREA COL	1	0.1	10,696	10,696	0.0	0	
COLORADO-WYOMING AREA TOT	1	0.1	10,696	10,696	0.0	0	
OREGON-WASHINGTON ARE CRE	1	0.4	34,899	34,899	0.0	0	
OREGON-WASHINGTON ARE TOT	1	0.4	34,899	34,899	0.0	0	
SUBTOT AR	3	0.7	81,834	81,834	0.0	0	
NATIONAL TOTAL USDA	3	0.7	81,834	81,834	0.0	0	
NAT TOT USDA-SAES-ETC	8	2.5	88,337	235,788	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		1800 OTHER SMALL GRAINS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARIZONA SAES	1	0.3	3,831	13,424	*	0	
SUBTOT REG 4 WESTERN	1	0.3	3,831	13,424	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.3	3,831	13,424	*	0	
COLORADO-WYOMING AREA COL	1	0.1	5,348	5,348	0.0	0	
COLORADO-WYOMING AREA TOT	1	0.1	5,348	5,348	0.0	0	
OREGON-WASHINGTON ARE CRE	1	0.3	23,266	23,266	0.0	0	
OREGON-WASHINGTON ARE TOT	1	0.3	23,266	23,266	0.0	0	
SUBTOT AR	2	0.3	28,615	28,615	0.0	0	
NATIONAL TOTAL USDA	2	0.3	28,615	28,615	0.0	0	
NAT TOT USDA-SAES-ETC	3	0.6	32,446	42,039	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		1900 PASTURE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA SAES	1	0.1	0	2,879	*	0	
OKLAHOMA SAES	1	0.2	12,746	17,033	*	0	
SUBTOT REG 2 SOUTHERN	2	0.3	12,746	19,911	*	0	
MISSOURI SAES	1	0.0	0	5,978	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	5,978	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.3	12,746	25,890	*	0	
NORTH ATLANTIC AREA WVA	1	0.1	8,357	8,357	0.1	8,357	
NORTH ATLANTIC AREA TOT	1	0.1	8,357	8,357	0.1	8,357	
SUBTOT AR	1	0.1	8,357	8,357	0.1	8,357	
NATIONAL TOTAL USDA	1	0.1	8,357	8,357	0.1	8,357	
NAT TOT USDA-SAES-ETC	4	0.3	21,102	25,890	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		2000 FORAGE CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	1	0.0	0	841	*	0	
FLORIDA SAES	3	0.1	1,276	4,572	*	0	
TEXAS SAES	2	0.4	2,113	22,583	*	0	
TENN A&M IND OCI	1	0.2	146,647	146,647	*	0	
SUBTOT REG 2 SOUTHERN	7	0.7	150,037	174,642	*	0	
MISSOURI SAES	2	0.1	3,930	30,392	*	0	
NEBRASKA SAES	1	0.1	0	7,937	*	0	
SOUTH DAKOTA SAES	1	0.2	4,680	7,566	*	0	
SUBTOT REG 3 NORTH CENT	4	0.4	8,610	45,894	*	0	
COLORADO SAES	1	0.2	0	13,648	*	0	
MONTANA SAES	1	0.2	544	23,050	*	0	
SUBTOT REG 4 WESTERN	2	0.4	544	36,697	*	0	
NAT TOT SAES-FRSTY-OCI	13	1.5	159,190	257,233	*	0	
NORTH ATLANTIC AREA ME	1	0.6	33,801	33,801	0.0	0	
NORTH ATLANTIC AREA NY	1	0.3	46,298	46,298	0.3	46,298	
NORTH ATLANTIC AREA WVA	1	0.2	25,070	25,070	0.2	25,070	
NORTH ATLANTIC AREA TOT	3	1.1	105,169	105,169	0.5	71,369	
DAKOTAS-ALASKA AREA ND	1	0.4	43,133	43,133	0.0	0	
DAKOTAS-ALASKA AREA TOT	1	0.4	43,133	43,133	0.0	0	

TABLE IA BY RPA AND COMMODITY			102 SOIL PLNT WTR NUTRI		2000 FORAGE CROPS		(CONTINUED)
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA-TEXAS AREA	TEX	2	0.6	67,463	67,463	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.6	67,463	67,463	0.0	0
ATHENS, GEORGIA AREA	GA	2	0.7	84,803	84,803	0.0	0
ATHENS, GEORGIA AREA	TOT	2	0.7	84,803	84,803	0.0	0
SUBTOT AR		8	2.7	300,569	300,569	0.5	71,369
NATIONAL TOTAL USDA		8	2.7	300,569	300,569	0.5	71,369
NAT TOT USDA-SAES-ETC		21	3.8	459,759	486,433	*	*

TABLE IA BY RPA AND COMMODITY			102 SOIL PLNT WTR NUTRI		2100 COTTON		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA	SAES	2	0.4	2,841	36,474	*	0
ARKANSAS	SAES	1	0.6	0	85,802	*	0
SUBTOT REG 2 SOUTHERN		3	1.0	2,841	122,276	*	0
NAT TOT SAES-FRSTY-OCI		3	1.0	2,841	122,276	*	0
NAT TOT USDA-SAES-ETC		3	1.0	2,841	122,276	*	*

TABLE IA BY RPA AND COMMODITY			102 SOIL PLNT WTR NUTRI		2300 SOYBEANS		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-YONKERS	OCI	1	0.6	0	15,556	*	11,103
SUBTOT REG 1 NORTHEAST		1	0.6	0	15,556	*	11,103
ALABAMA	SAES	1	0.4	4,736	21,257	*	0
ARKANSAS	SAES	3	1.3	8,341	200,406	*	0
FLORIDA	SAES	6	0.6	4,525	46,057	*	1,216
KENTUCKY	SAES	1	0.0	5,573	32,240	*	0
TENN AG&M IND	OCI	1	0.5	213,950	213,950	*	0
SUBTOT REG 2 SOUTHERN		12	2.8	237,125	513,910	*	1,216
IOWA	SAES	2	0.1	0	9,346	*	0
KANSAS	SAES	1	0.0	0	653	*	0
MISSOURI	SAES	3	0.1	3,930	17,541	*	1,718
NEBRASKA	SAES	2	0.3	4,426	90,270	*	1,210
SOUTH DAKOTA	SAES	1	0.1	3,120	5,044	*	0
SUBTOT REG 3 NORTH CENT		9	0.6	11,477	122,854	*	2,928
NAT TOT SAES-FRSTY-OCI		22	4.0	248,601	652,319	*	15,247
NORTH ATLANTIC AREA	NY	1	0.2	39,026	39,026	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	39,026	39,026	0.0	0
IOWA-MISSOURI AREA	IOW	2	0.4	61,411	61,411	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.4	61,411	61,411	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.0	122,778	122,778	0.0	122,778
MISSISSIPPI VALLEY AR	TOT	1	0.0	122,778	122,778	0.0	122,778
MID-ATLANTIC AREA	NC	1	0.0	7,018	7,018	0.0	7,018
MID-ATLANTIC AREA	TOT	1	0.0	7,018	7,018	0.0	7,018
SUBTOT AR		5	0.5	230,233	230,233	0.0	129,796
CR SPECIAL GRANTS	MO	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS	NEB	2	0.0	113,860	113,860	0.0	113,860
CR SPECIAL GRANTS	TOT	3	0.0	128,410	128,410	0.0	128,410
SUBTOT CR		3	0.0	128,410	128,410	0.0	128,410
NATIONAL TOTAL USDA		8	0.5	358,643	358,643	0.0	258,206
NAT TOT USDA-SAES-ETC		30	4.6	607,244	752,756	*	*

TABLE IA BY RPA AND COMMODITY			102 SOIL PLNT WTR NUTRI		2400 PEANUTS		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA	SAES	1	0.4	4,262	19,131	*	0
OKLAHOMA	SAES	1	0.1	0	5,626	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	4,262	24,757	*	0
NAT TOT SAES-FRSTY-OCI		2	0.4	4,262	24,757	*	0
BELTSVILLE AGR RES CN VA		1	0.1	22,513	22,513	0.1	22,513
BELTSVILLE AGR RES CN	TOT	1	0.1	22,513	22,513	0.1	22,513
SUBTOT AR		1	0.1	22,513	22,513	0.1	22,513
NATIONAL TOTAL USDA		1	0.1	22,513	22,513	0.1	22,513
NAT TOT USDA-SAES-ETC		3	0.4	26,775	24,757	*	*

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		2700 SUGAR CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	1	0.2	400	14,039	*	0	
SUBTOT REG 2 SOUTHERN	1	0.2	400	14,039	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.2	400	14,039	*	0	
NAT TOT USDA-SAES-ETC	1	0.2	400	14,039	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		6300 BIO CELL SYSTEMS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH CAROLINA SAES	1	0.0	0	1,030	*	0	
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,030	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,030	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	1,030	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		6400 EXP DESIGN/STAT METH			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
COLORADO SAES	1	0.0	0	2,769	*	0	
SUBTOT REG 4 WESTERN	1	0.0	0	2,769	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	2,769	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	2,769	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		6600 MICROORGANISMS, VIRUS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
COLORADO SAES	1	0.1	0	7,198	*	0	
UTAH SAES	1	0.0	4,486	6,747	*	0	
SUBTOT REG 4 WESTERN	2	0.1	4,486	13,945	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.1	4,486	13,945	*	0	
NAT TOT USDA-SAES-ETC	2	0.1	4,486	13,945	*	*	

TABLE IA BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		6700 PLANTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	1	0.1	0	8,046	*	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0	8,046	*	0	
FLORIDA SAES	1	0.2	205	12,983	*	0	
GEORGIA SAES	2	0.2	2,101	28,939	*	900	
NORTH CAROLINA SAES	1	0.0	0	2,060	*	0	
SUBTOT REG 2 SOUTHERN	4	0.4	2,306	43,982	*	900	
ILLINOIS SAES	1	0.3	3,042	21,142	*	0	
MICHIGAN SAES	1	0.5	7,551	32,263	*	0	
ANN ARBOR FRSTY SCH	1	0.0	0	3,464	*	0	
SUBTOT REG 3 NORTH CENT	3	0.8	10,593	56,869	*	0	
CALIFORNIA SAES	4	0.5	3,947	53,923	*	5,316	
COLORADO SAES	1	0.1	0	17,986	*	0	
SUBTOT REG 4 WESTERN	5	0.6	3,947	71,909	*	5,316	
NAT TOT SAES-FRSTY-OCI	13	1.8	16,846	180,805	*	6,216	
BELTSVILLE AGR RES CN BEL	2	4.6	520,840	520,840	0.0	0	
BELTSVILLE AGR RES CN TOT	2	4.6	520,840	520,840	0.0	0	
NORTH ATLANTIC AREA WVA	2	1.9	135,388	135,388	0.0	0	
NORTH ATLANTIC AREA TOT	2	1.9	135,388	135,388	0.0	0	
OREGON-WASHINGTON ARE IDA	1	0.2	21,770	21,770	0.0	0	
OREGON-WASHINGTON ARE CRE	2	1.0	60,769	60,769	0.0	7,946	
OREGON-WASHINGTON ARE TOT	3	1.2	82,539	82,539	0.0	7,946	



TABLE 1A BY RPA AND COMMODITY		102 SOIL PLNT WTR NUTRI		6700 PLANTS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
SUBTROPICAL TEXAS ARE TEX	1	1.4	142,504	142,504	0.0	0	
SUBTROPICAL TEXAS ARE TOT	1	1.4	142,504	142,504	0.0	0	
OKLAHOMA-TEXAS AREA TEX	1	1.8	173,606	173,606	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	1.8	173,606	173,606	0.0	0	
GEORGIA-SOUTH CAROLIN ALA	4	0.6	66,429	66,429	0.0	0	
GEORGIA-SOUTH CAROLIN SC	2	0.3	53,334	53,334	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	6	0.8	119,763	119,763	0.0	0	
ATHENS, GEORGIA AREA GA	1	0.0	19,651	19,651	0.0	19,651	
ATHENS, GEORGIA AREA TOT	1	0.0	19,651	19,651	0.0	19,651	
SUBTOT AR	16	11.7	1,194,290	1,194,290	0.0	27,597	
NATIONAL TOTAL USDA	16	11.7	1,194,290	1,194,290	0.0	27,597	
NAT TOT USDA-SAES-ETC	29	13.5	1,211,136	1,347,498	*	*	

TABLE 1A BY RPA AND COMMODITY		103 MGMT OF SALINE SOILS		0100 SOIL AND LAND	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ARKANSAS SAES	1	0.0	1,814	5,729	* 0
FLORIDA SAES	1	0.1	0	881	* 0
PUERTO RICO SAES	1	0.7	0	42,850	* 0
TEXAS SAES	8	1.6	13,031	164,453	* 0
SUBTOT REG 2 SOUTHERN	11	2.4	14,846	213,913	* 0
NORTH DAKOTA SAES	3	0.2	1,621	21,010	* 0
WISCONSIN SAES	1	0.0	0	461	* 0
SUBTOT REG 3 NORTH CENT	4	0.2	1,621	21,471	* 0
ARIZONA SAES	3	0.4	2,462	18,377	* 1,194
CALIFORNIA SAES	10	1.7	6,429	217,166	* 0
COLORADO SAES	2	0.0	245	5,174	* 0
MONTANA SAES	3	1.2	0	65,621	* 0
NEVADA SAES	2	0.2	4,219	18,659	* 0
NEW MEXICO SAES	2	0.2	0	16,277	* 0
UTAH SAES	1	0.4	3,093	29,034	* 0
WYOMING SAES	1	0.1	0	8,742	* 0
SUBTOT REG 4 WESTERN	24	4.1	16,446	379,049	* 1,194
NAT TOT SAES-FRSTY-OCI	39	6.7	32,913	614,433	* 1,194
DAKOTAS-ALASKA AREA ND	2	0.8	93,679	93,679	0.0 0
DAKOTAS-ALASKA AREA TOT	2	0.8	93,679	93,679	0.0 0
CALIF-HAW-NEV AREA CAL	3	2.6	268,530	268,530	0.0 2,838
CALIF-HAW-NEV AREA HAW	1	0.0	7,041	7,041	0.0 7,041
CALIF-HAW-NEV AREA TOT	4	2.6	275,571	275,571	0.0 9,879
COLORADO-WYOMING AREA COL	1	0.1	8,339	8,339	0.0 0
COLORADO-WYOMING AREA TOT	1	0.1	8,339	8,339	0.0 0
IDAHO-MONTANA-UTAH AR MON	1	1.9	196,422	196,422	0.0 0
IDAHO-MONTANA-UTAH AR TOT	1	1.9	196,422	196,422	0.0 0
SUBTROPICAL TEXAS ARE TEX	1	1.0	104,377	104,377	0.0 0
SUBTROPICAL TEXAS ARE TOT	1	1.0	104,377	104,377	0.0 0
SUBTOT AR	9	6.4	678,388	678,388	0.0 9,879
NATIONAL TOTAL USDA	9	6.4	678,388	678,388	0.0 9,879
NAT TOT USDA-SAES-ETC	48	13.1	711,301	1,282,941	* *

TABLE 1A BY RPA AND COMMODITY		103 MGMT OF SALINE SOILS		0200 WATER	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ARKANSAS SAES	2	0.4	11,502	43,592	* 0
PUERTO RICO SAES	1	0.7	0	42,850	* 0
TEXAS SAES	6	1.8	17,680	128,393	* 0
FLORIDA A&M OCI	1	0.2	0	4,731	* 4,731
SUBTOT REG 2 SOUTHERN	10	3.1	29,182	219,566	* 4,731
NORTH DAKOTA SAES	2	0.2	1,621	20,689	* 0
NEBRASKA SAES	1	0.1	0	22,192	* 0
SUBTOT REG 3 NORTH CENT	3	0.3	1,621	42,881	* 0
ARIZONA SAES	3	0.5	13,507	39,508	* 2,787
CALIFORNIA SAES	9	3.0	4,863	333,848	* 39,005
COLORADO SAES	2	0.4	15	87,376	* 3,688
HAWAII SAES	1	0.1	2,948	7,778	* 2,600
MONTANA SAES	1	0.1	179	3,624	* 0
NEVADA SAES	2	0.2	3,556	20,046	* 0
UTAH SAES	2	0.5	3,093	59,800	* 0
SUBTOT REG 4 WESTERN	20	4.8	28,160	551,979	* 48,080
NAT TOT SAES-FRSTY-OCI	33	8.2	58,963	814,426	* 52,811
CALIF-HAW-NEV AREA CAL	3	2.6	268,530	268,530	0.0 2,838
CALIF-HAW-NEV AREA HAW	1	0.0	7,041	7,041	0.0 7,041
CALIF-HAW-NEV AREA TOT	4	2.6	275,571	275,571	0.0 9,879
COLORADO-WYOMING AREA COL	1	0.1	8,339	8,339	0.0 0
COLORADO-WYOMING AREA TOT	1	0.1	8,339	8,339	0.0 0
SUBTOT AR	5	2.7	283,910	283,910	0.0 9,879
NATIONAL TOTAL USDA	5	2.7	283,910	283,910	0.0 9,879
NAT TOT USDA-SAES-ETC	38	10.8	342,873	1,088,457	* *

TABLE 1A BY RPA AND COMMODITY		103 MGMT OF SALINE SOILS		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO SAES	1	0.1	0	6,922	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	6,922	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	6,922	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	6,922	*	*

TABLE 1A BY RPA AND COMMODITY		103 MGMT OF SALINE SOILS		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA SAES	1	0.0	0	22,973	*	0
WASHINGTON SAES	1	0.1	0	7,334	*	0
SUBTOT REG 4 WESTERN	2	0.1	0	30,307	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0	30,307	*	0
NAT TOT USDA-SAES-ETC	2	0.1	0	30,307	*	*

TABLE 1A BY RPA AND COMMODITY		103 MGMT OF SALINE SOILS		1600 RICE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.0	1,814	5,729	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1,814	5,729	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1,814	5,729	*	0
NAT TOT USDA-SAES-ETC	1	0.0	1,814	5,729	*	*

TABLE 1A BY RPA AND COMMODITY		103 MGMT OF SALINE SOILS		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA SAES	1	0.1	1,200	12,722	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,200	12,722	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	1,200	12,722	*	0
NAT TOT USDA-SAES-ETC	1	0.1	1,200	12,722	*	*

TABLE 1A BY RPA AND COMMODITY		103 MGMT OF SALINE SOILS		2300 SOYBEANS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.0	0	2,270	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	2,270	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	2,270	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	2,270	*	*

TABLE 1A BY RPA AND COMMODITY		103 MGMT OF SALINE SOILS		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIF-HAW-NEV AREA CAL	1	4.2	450,647	450,647	0.0	0
CALIF-HAW-NEV AREA TOT	1	4.2	450,647	450,647	0.0	0
SUBTOT AR	1	4.2	450,647	450,647	0.0	0
NATIONAL TOTAL USDA	1	4.2	450,647	450,647	0.0	0
NAT TOT USDA-SAES-ETC	1	4.2	450,647	450,647	*	*

TABLE 1A BY RPA AND COMMODITY		104 ALTERN USE OF LAND		0100 SOIL AND LAND	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
CON-STORRS SAES	1	0.1	3,932	3,960	*
DELAWARE SAES	2	0.7	47,577	58,255	*
MASSACHUSETTS SAES	2	0.9	50,666	104,129	*
MARYLAND SAES	1	0.8	6,923	27,908	*
MAINE SAES	1	0.4	15,097	29,583	*
NEW HAMPSHIRE SAES	2	0.6	14,510	21,249	*
NEW JERSEY SAES	6	3.0	43,661	411,626	*
NY-CORNELL SAES	7	0.8	11,454	89,988	*
PENNSYLVANIA SAES	1	0.2	12,286	13,485	*
RHODE ISLAND SAES	3	0.1	9,864	17,155	*
VERMONT SAES	2	1.6	42,600	49,981	*
WEST VIRGINIA SAES	4	0.3	19,640	55,704	*
SUBTOT REG 1 NORTHEAST	32	9.5	278,210	883,023	*
ALABAMA SAES	2	0.5	11,888	39,683	*
ARKANSAS SAES	3	0.5	11,598	33,827	*
FLORIDA SAES	2	0.6	1,083	56,638	*
GEORGIA SAES	2	0.3	6,378	24,426	*
KENTUCKY SAES	4	0.4	24,905	40,379	*
LOUISIANA SAES	4	0.6	14,482	45,532	*
MISSISSIPPI SAES	1	0.1	0	8,808	*
NORTH CAROLINA SAES	3	0.4	11,623	43,742	*
OKLAHOMA SAES	2	0.1	3,246	13,826	*
PUERTO RICO SAES	1	0.5	10,424	22,975	*
TENNESSEE SAES	1	0.3	10,000	18,704	*
TEXAS SAES	6	0.6	12,807	64,700	*
VIRGINIA SAES	1	0.5	9,011	33,899	*
CLEMSON FRSTY SCH	1	0.1	0	9,762	*
SC STATE COLL OCI	1	0.2	0	8,103	*
SUBTOT REG 2 SOUTHERN	34	5.5	127,443	465,003	*
ALASKA SAES	1	0.3	0	14,990	*
ILLINOIS SAES	5	1.2	32,337	97,519	*
INDIANA SAES	5	1.3	20,964	189,446	*
IOWA SAES	5	1.6	3,633	187,948	*
KANSAS SAES	1	0.4	0	23,644	*
MICHIGAN SAES	4	1.2	26,461	155,211	*
MINNESOTA SAES	4	1.2	24,475	87,942	*
MISSOURI SAES	3	0.7	10,677	70,811	*
NORTH DAKOTA SAES	8	2.7	20,816	225,282	*
NEBRASKA SAES	1	0.6	25,461	26,598	*
OHIO SAES	6	0.6	12,561	45,367	*
SOUTH DAKOTA SAES	2	0.8	20,448	131,055	*
WISCONSIN SAES	7	1.4	45,914	161,087	*
HOUGHTON FRSTY SCH	1	0.1	0	8,390	*
SUBTOT REG 3 NORTH CENT	53	14.0	243,747	1,425,289	*
ARIZONA SAES	5	2.4	28,569	251,876	*
CALIFORNIA SAES	7	1.3	18,588	219,630	*
COLORADO SAES	4	4.8	189,132	502,807	*
HAWAII SAES	4	1.2	14,826	47,270	*
MONTANA SAES	5	3.2	5,983	301,420	*
NEVADA SAES	2	0.8	9,440	37,001	*
NEW MEXICO SAES	4	0.5	17,053	29,371	*
OREGON SAES	3	0.6	9,601	66,076	*
UTAH SAES	2	0.5	5,611	33,467	*
WASHINGTON SAES	5	1.9	24,930	130,847	*
WYOMING SAES	3	0.2	3,305	7,488	*
FT COLLINS FRSTY SCH	1	0.0	4,133	4,133	*
CORVALLIS FRSTY SCH	2	0.1	0	25,587	*
SEATTLE FRSTY SCH	2	0.0	0	10,932	*
SUBTOT REG 4 WESTERN	49	17.5	331,171	1,667,904	*
NAT TOT SAES-FRSTY-OCI	168	46.6	980,571	4,441,220	*
CR SPECIAL GRANTS NY	1	0.0	72,750	72,750	0.0
CR SPECIAL GRANTS TOT	1	0.0	72,750	72,750	0.0
SUBTOT CR	1	0.0	72,750	72,750	0.0
NATURAL RESOURCE ECON ARK	2	1.3	68,300	68,300	0.0
NATURAL RESOURCE ECON CAL	1	0.3	12,300	12,300	0.0
NATURAL RESOURCE ECON COL	1	0.6	38,000	38,000	0.0
NATURAL RESOURCE ECON DC	4	8.7	559,700	559,700	0.0
NATURAL RESOURCE ECON IOW	1	1.5	5,000	35,000	0.0
NATURAL RESOURCE ECON IIC	1	0.8	12,350	44,650	0.0
NATURAL RESOURCE ECON MC	1	1.0	50,000	50,000	0.0
NATURAL RESOURCE ECON FA	2	1.6	65,280	104,880	0.0
NATURAL RESOURCE ECON WIS	1	0.9	51,300	51,300	0.0
NATURAL RESOURCE ECON TOT	14	16.7	862,230	964,130	0.0
SUBTOT ESCS	14	16.7	862,230	964,130	0.0
NATIONAL TOTAL USDA	15	16.7	934,980	1,036,880	0.0
NAT TOT USDA-SAES-ETC	183	63.3	1,915,551	5,405,350	*

TABLE 1A BY RPA AND COMMODITY		104 ALTERN USE OF LAND		0200 WATER	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MARYLAND SAES	1	0.0	0	3,246	*
NY-CORNELL SAES	2	0.0	1,807	3,279	*
RHODE ISLAND SAES	3	0.2	7,640	17,604	*
SUBTOT REG 1 NORTHEAST	6	0.3	9,447	24,130	*
ALABAMA SAES	1	0.5	9,117	30,951	*
KENTUCKY SAES	1	0.0	1,530	2,989	*
MISSISSIPPI SAES	2	0.1	0	11,511	*

TABLE IA BY RPA AND COMMODITY

104 ALTERN USE OF LAND

0200 WATER

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA	SAES	1	0.0	1,493	2,701	*	184
TEXAS	SAES	2	0.6	15,048	80,228	*	0
SC STATE COLL	OCI	1	0.2	0	8,103	*	8,103
SUBTOT REG 2 SOUTHERN		8	1.4	27,188	136,482	*	8,287
ILLINOIS	SAES	1	0.0	1,229	3,032	*	0
INDIANA	SAES	1	0.5	2,348	27,318	*	0
IOWA	SAES	1	0.1	0	4,975	*	121
MINNESOTA	SAES	1	0.0	0	2,825	*	0
NORTH DAKOTA	SAES	5	0.8	2,121	62,568	*	0
OHIO	SAES	1	0.2	4,388	12,464	*	0
SUBTOT REG 3 NORTH CENT		10	1.6	10,086	113,182	*	121
ARIZONA	SAES	1	0.5	0	45,257	*	16,539
CALIFORNIA	SAES	1	0.2	750	27,964	*	11,802
COLORADO	SAES	1	0.3	0	38,380	*	5,945
IDAHO	SAES	1	0.2	4,285	48,045	*	1,813
NEW MEXICO	SAES	2	0.2	0	12,318	*	0
WYOMING	SAES	2	0.6	6,860	23,317	*	0
FT COLLINS	FRSTY SCH	1	0.0	1,378	1,378	*	0
SUBTOT REG 4 WESTERN		9	2.0	13,273	196,659	*	36,100
NAT TOT SAES-FRSTY-OCI		33	5.2	59,994	470,453	*	44,507
NATURAL RESOURCE ECON ARZ		2	2.0	56,000	152,000	0.0	0
NATURAL RESOURCE ECON DC		2	1.9	113,760	113,760	0.0	0
NATURAL RESOURCE ECON IOW		1	0.5	1,700	11,900	0.0	0
NATURAL RESOURCE ECON MIC		1	0.7	11,700	42,300	0.0	0
NATURAL RESOURCE ECON NEB		1	1.0	45,000	45,000	0.0	0
NATURAL RESOURCE ECON CKL		1	1.0	38,000	38,000	0.0	0
NATURAL RESOURCE ECON FA		2	0.7	19,960	41,410	0.0	0
NATURAL RESOURCE ECON WIS		1	0.1	5,700	5,700	0.0	0
NATURAL RESOURCE ECON TOT		11	7.9	291,820	450,070	0.0	0
SUBTOT ESCS		11	7.9	291,820	450,070	0.0	0
NATIONAL TOTAL USDA		11	7.9	291,820	450,070	0.0	0
NAT TOT USDA-SAES-ETC		44	13.1	351,814	920,523	*	*

TABLE IA BY RPA AND COMMODITY

104 ALTERN USE OF LAND

0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KENTUCKY	SAES	1	0.0	1,530	2,989	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	1,530	2,989	*	0
CARLENDALE	FRSTY SCH	1	0.0	1,646	5,837	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	1,646	5,837	*	0
WASHINGTON	SAES	1	0.1	0	5,717	*	0
FT COLLINS	FRSTY SCH	1	0.0	1,378	1,378	*	0
SUBTOT REG 4 WESTERN		2	0.1	1,378	7,095	*	0
NAT TOT SAES-FRSTY-OCI		4	0.1	4,554	15,921	*	0
NATURAL RESOURCE ECON DC		1	0.9	39,840	39,840	0.0	0
NATURAL RESOURCE ECON TOT		1	0.9	39,840	39,840	0.0	0
SUBTOT ESCS		1	0.9	39,840	39,840	0.0	0
NATIONAL TOTAL USDA		1	0.9	39,840	39,840	0.0	0
NAT TOT USDA-SAES-ETC		5	1.0	44,394	55,761	*	*

TABLE 1A BY RPA AND COMMODITY			105 CONSERV USE OF WATER		0100 SOIL AND LAND		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY	SAES	1	0.1	0	10,569	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	10,569	*	0
FLORIDA	SAES	1	0.1	35	7,059	*	0
GEORGIA	SAES	1	0.2	4,158	28,067	*	2,197
TENNESSEE	SAES	1	0.3	4,800	35,147	*	0
TEXAS	SAES	2	0.1	339	5,277	*	0
SUBTOT REG 2 SOUTHERN		5	0.6	9,332	75,549	*	2,197
ILLINOIS	SAES	2	0.2	3,827	29,286	*	629
IOWA	SAES	2	0.2	0	57,910	*	14,843
KANSAS	SAES	1	0.1	0	6,073	*	0
MISSOURI	SAES	1	0.4	7,508	35,655	*	0
NORTH DAKOTA	SAES	1	0.0	0	1,232	*	0
NEBRASKA	SAES	1	0.1	1,007	16,905	*	644
OHIO	SAES	1	0.0	0	55	*	0
SUBTOT REG 3 NORTH CENT		9	1.0	12,342	147,115	*	16,116
ARIZONA	SAES	1	0.1	774	11,838	*	0
CALIFORNIA	SAES	1	0.1	1,700	10,340	*	0
COLORADO	SAES	2	0.3	980	22,124	*	0
SUBTOT REG 4 WESTERN		4	0.5	3,453	44,302	*	0
NAT TOT SAES-PRSTY-OCI		19	2.2	25,127	277,535	*	18,313
IOWA-MISSOURI AREA	NEB	1	0.0	8,001	8,001	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.0	8,001	8,001	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	5	1.3	115,236	115,236	0.0	0
ARIZONA-NEW MEXICO AR	TOT	5	1.3	115,236	115,236	0.0	0
COLORADO-WYOMING AREA	COL	2	0.2	30,683	30,683	0.0	0
COLORADO-WYOMING AREA	WYO	1	0.3	17,265	17,265	0.0	0
COLORADO-WYOMING AREA	TOT	3	0.5	47,947	47,947	0.0	0
OREGON-WASHINGTON ARE	CRE	3	0.8	144,006	144,006	0.1	30,879
OREGON-WASHINGTON ARE	TOT	3	0.8	144,006	144,006	0.1	30,879
OKLAHOMA-TEXAS AREA	TEX	1	0.1	11,357	11,357	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.1	11,357	11,357	0.0	0
GEORGIA-SOUTH CAROLIN	SC	1	0.1	16,410	16,410	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	16,410	16,410	0.0	0
ATHENS, GEORGIA AREA	GA	2	2.4	292,959	292,959	0.0	0
ATHENS, GEORGIA AREA	TOT	2	2.4	292,959	292,959	0.0	0
SUBTOT AR		16	5.1	635,916	635,916	0.1	30,879
NATURAL RESOURCE ECON	COL	1	0.5	15,000	55,500	0.0	0
NATURAL RESOURCE ECON	DC	1	0.5	7,000	36,000	0.0	0
NATURAL RESOURCE ECON	ND	1	0.5	10,500	31,500	0.0	0
NATURAL RESOURCE ECON	FA	1	0.2	18,500	18,500	0.0	0
NATURAL RESOURCE ECON	WVA	1	0.5	8,000	24,500	0.0	0
NATURAL RESOURCE ECON	TOT	5	2.2	59,000	166,000	0.0	0
SUBTOT ESCS		5	2.2	59,000	166,000	0.0	0
NATIONAL TOTAL USDA		21	7.3	694,916	801,916	0.1	30,879
NAT TOT USDA-SAES-ETC		40	9.5	720,043	1,048,572	*	*

TABLE 1A BY RPA AND COMMODITY			105 CONSERV USE OF WATER		0200 WATER		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	3	0.8	30,597	42,581	*	0
MASSACHUSETTS	SAES	1	0.3	5,710	29,835	*	0
MARYLAND	SAES	2	0.2	4,973	38,884	*	0
NEW JERSEY	SAES	2	0.6	4,709	68,056	*	0
NY-CORNWELL	SAES	2	0.7	1,123	53,570	*	0
WEST VIRGINIA	SAES	2	0.3	8,898	13,955	*	0
SUBTOT REG 1 NORTHEAST		12	2.9	56,009	246,880	*	0
ALABAMA	SAES	2	0.7	18,891	113,485	*	1,915
ARKANSAS	SAES	3	0.4	4,802	33,754	*	5,092
FLORIDA	SAES	12	2.4	3,226	215,534	*	3,509
GEORGIA	SAES	4	0.9	9,667	90,535	*	3,056
KENTUCKY	SAES	3	0.7	10,167	32,560	*	0
LOUISIANA	SAES	3	0.4	6,568	32,309	*	1,007
MISSISSIPPI	SAES	2	0.5	25,536	81,213	*	24,064
NORTH CAROLINA	SAES	4	0.5	19,363	60,933	*	6,067
OKLAHOMA	SAES	4	0.8	229	145,136	*	0
SOUTH CAROLINA	SAES	3	0.2	12,645	26,747	*	0
TENNESSEE	SAES	1	0.1	0	7,903	*	0
TEXAS	SAES	23	4.5	77,127	431,298	*	19,028
VIRGINIA	SAES	3	0.5	6,549	57,170	*	13,836
CLEMSON	FRSTY SCH	2	0.4	0	28,272	*	2,796
FLORIDA A&M	OCI	2	0.7	22,748	33,706	*	10,958
SUBTOT REG 2 SOUTHERN		71	13.5	217,519	1,390,552	*	91,326
ILLINOIS	SAES	2	0.5	11,072	28,780	*	0
INDIANA	SAES	7	1.2	6,370	240,174	*	0
IOWA	SAES	5	0.4	15,073	63,865	*	3,017
KANSAS	SAES	20	6.5	27,604	445,040	*	0
MICHIGAN	SAES	4	0.4	11,672	64,566	*	0
MINNESOTA	SAES	1	0.0	0	23,647	*	0
MISSOURI	SAES	2	0.9	11,091	69,387	*	0
NORTH DAKOTA	SAES	7	1.5	8,787	93,673	*	0

TABLE 1A BY RPA AND COMMODITY			105 CONSERV USE OF WATER		0200 WATER		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEBRASKA	SAES	14	2.0	27,868	226,250	*	1,273	
SOUTH DAKOTA	SAES	2	1.3	395	53,085	*	0	
SUBTOT REG 3 NORTH CENT		64	14.6	119,931	1,308,468	*	4,290	
ARIZONA	SAES	10	2.3	18,731	164,211	*	16,570	
CALIFORNIA	SAES	26	5.1	19,727	566,575	*	38,403	
COLORADO	SAES	16	9.3	34,176	1,202,820	*	211,628	
HAWAII	SAES	4	1.3	29,162	87,498	*	7,800	
IDAHO	SAES	2	0.6	4,497	60,241	*	17,441	
MONTANA	SAES	5	1.4	20,656	75,586	*	0	
NEVADA	SAES	3	0.5	8,080	39,179	*	0	
NEW MEXICO	SAES	4	1.7	47,948	75,416	*	0	
OREGON	SAES	1	0.3	12,538	38,448	*	0	
UTAH	SAES	3	1.0	41,792	124,340	*	0	
WASHINGTON	SAES	4	1.0	36,204	75,740	*	0	
WYOMING	SAES	6	1.3	32,963	73,159	*	0	
CORVALLIS	FRSTY SCH	1	0.0	0	1,870	*	0	
SEATTLE	FRSTY SCH	2	3.4	0	243,933	*	6,472	
SUBTOT REG 4 WESTERN		87	29.0	306,474	2,829,015	*	298,314	
NAT TOT SAES-FRSTY-OCI		234	60.0	699,933	5,774,914	*	393,930	
BUDGET & FINANCE DIV FGN		1	0.0	9,745	9,745	0.0	0	
BUDGET & FINANCE DIV TOT		1	0.0	9,745	9,745	0.0	0	
NORTH ATLANTIC AREA	NY	1	0.4	51,881	51,881	0.0	0	
NORTH ATLANTIC AREA	PA	2	0.6	59,256	59,256	0.1	3,472	
NORTH ATLANTIC AREA	WVA	1	0.9	71,964	71,964	0.0	0	
NORTH ATLANTIC AREA TOT		4	2.0	183,101	183,101	0.1	3,472	
EASTERN REGIONAL RES	PA	1	3.2	175,673	175,673	0.0	0	
EASTERN REGIONAL RES TOT		1	3.2	175,673	175,673	0.0	0	
ILL-IND-OHIO AREA	ILL	1	4.0	567,332	567,332	0.0	0	
ILL-IND-OHIO AREA TOT		1	4.0	567,332	567,332	0.0	0	
IOWA-MISSOURI AREA	MO	2	0.2	20,779	20,779	0.0	0	
IOWA-MISSOURI AREA	NEB	4	0.8	54,162	54,162	0.0	0	
IOWA-MISSOURI AREA TOT		6	1.0	74,941	74,941	0.0	0	
MICH-MINN-WIS AREA	MIN	1	0.3	48,539	48,539	0.0	0	
MICH-MINN-WIS AREA TOT		1	0.3	48,539	48,539	0.0	0	
DAKOTAS-ALASKA AREA	ND	2	2.7	357,075	357,075	0.0	0	
DAKOTAS-ALASKA AREA TOT		2	2.7	357,075	357,075	0.0	0	
CALIF-HAW-NEV AREA	CAL	7	4.9	757,068	757,068	0.1	116,593	
CALIF-HAW-NEV AREA TOT		7	4.9	757,068	757,068	0.1	116,593	
ARIZONA-NEW MEXICO AR	ARZ	9	7.8	753,642	753,642	0.0	0	
ARIZONA-NEW MEXICO AR TOT		9	7.8	753,642	753,642	0.0	0	
COLORADO-WYOMING AREA	COL	11	2.5	267,142	267,142	0.0	0	
COLORADO-WYOMING AREA	WYO	5	1.2	124,314	124,314	0.0	0	
COLORADO-WYOMING AREA TOT		16	3.7	391,456	391,456	0.0	0	
IDAHO-MONTANA-UTAH AR	IDA	1	0.7	49,090	49,090	0.0	0	
IDAHO-MONTANA-UTAH AR	MON	3	1.8	266,104	266,104	0.0	0	
IDAHO-MONTANA-UTAH AR TOT		4	2.4	315,194	315,194	0.0	0	
OREGON-WASHINGTON ARE	IDA	3	2.6	302,030	302,030	0.0	0	
OREGON-WASHINGTON ARE	CRE	6	1.4	149,175	149,175	0.0	0	
OREGON-WASHINGTON ARE	UTA	1	0.0	36,556	36,556	0.0	36,556	
OREGON-WASHINGTON ARE	WN	7	1.6	242,506	242,506	0.1	86,850	
OREGON-WASHINGTON ARE TOT		17	5.7	730,267	730,267	0.1	123,406	
SUBTROPICAL TEXAS ARE	TEX	1	0.6	59,377	59,377	0.0	0	
SUBTROPICAL TEXAS ARE TOT		1	0.6	59,377	59,377	0.0	0	
OKLAHOMA-TEXAS AREA	TEX	5	4.6	451,344	451,344	0.0	0	
OKLAHOMA-TEXAS AREA TOT		5	4.6	451,344	451,344	0.0	0	
MISSISSIPPI VALLEY AR	MIS	2	1.5	142,308	142,308	0.0	0	
MISSISSIPPI VALLEY AR TOT		2	1.5	142,308	142,308	0.0	0	
ALABAMA-NORTH MISSISS	MIS	1	0.3	22,411	22,411	0.0	0	
ALABAMA-NORTH MISSISS TOT		1	0.3	22,411	22,411	0.0	0	
FLORIDA-ANTILLES AREA	FLA	5	2.8	195,808	195,808	0.0	0	
FLORIDA-ANTILLES AREA TOT		5	2.8	195,808	195,808	0.0	0	
GEORGIA-SOUTH CAROLIN	ALA	2	0.3	32,879	32,879	0.0	0	
GEORGIA-SOUTH CAROLIN	SC	1	0.1	12,308	12,308	0.0	0	
GEORGIA-SOUTH CAROLIN TOT		3	0.4	45,186	45,186	0.0	0	
MID-ATLANTIC AREA	VA	1	0.1	9,542	9,542	0.0	0	
MID-ATLANTIC AREA TOT		1	0.1	9,542	9,542	0.0	0	
ATHENS, GEORGIA AREA	GA	2	2.4	292,959	292,959	0.0	0	
ATHENS, GEORGIA AREA	TOT	2	2.4	292,959	292,959	0.0	0	
SUBTOT AR		89	50.4	5,582,967	5,582,967	0.3	243,471	
NATURAL RESOURCE ECON	COL	1	0.5	15,000	55,500	0.0	0	
NATURAL RESOURCE ECON	DC	1	0.5	7,000	36,000	0.0	0	
NATURAL RESOURCE ECON	IOW	1	0.3	1,000	7,000	0.0	0	
NATURAL RESOURCE ECON	NIC	1	0.8	12,350	44,650	0.0	0	
NATURAL RESOURCE ECON	ND	1	0.5	10,500	31,500	0.0	0	
NATURAL RESOURCE ECON	PA	1	0.2	18,500	18,500	0.0	0	
NATURAL RESOURCE ECON	WVA	1	0.5	8,000	24,500	0.0	0	
NATURAL RESOURCE ECON	TOT	7	3.3	72,350	217,650	0.0	0	
SUBTOT ESCS		7	3.3	72,350	217,650	0.0	0	
WATERSHED MGMT.	CAL	1	1.4	154,000	180,500	0.0	0	
WATERSHED MGMT.	TOT	1	1.4	154,000	180,500	0.0	0	
SUBTOT FS		1	1.4	154,000	180,500	0.0	0	
NATIONAL TOTAL USDA		97	55.0	5,809,317	5,981,117	0.3	243,471	
NAT TOT USDA-SAES-ETC		331	114.8	6,509,249	11,512,559	*	*	

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		0300 WATERSHEDS RIVER BAS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.2	3,564	24,057	*	1,883
SUBTOT REG 2 SOUTHERN	1	0.2	3,564	24,057	*	1,883
NAT TOT SAES-FRSTY-OCI	1	0.2	3,564	24,057	*	1,883
NAT TOT USDA-SAES-ETC	1	0.2	3,564	24,057	*	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO-WYOMING AREA COL	1	0.0	2,593	2,593	0.0	0
COLORADO-WYOMING AREA TOT	1	0.0	2,593	2,593	0.0	0
SUBTOT AR	1	0.0	2,593	2,593	0.0	0
NATIONAL TOTAL USDA	1	0.0	2,593	2,593	0.0	0
NAT TOT USDA-SAES-ETC	1	0.0	2,593	2,593	*	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA-ANTILLES AREA VI	1	0.0	15,721	15,721	0.0	15,721
FLORIDA-ANTILLES AREA TOT	1	0.0	15,721	15,721	0.0	15,721
SUBTOT AR	1	0.0	15,721	15,721	0.0	15,721
NATIONAL TOTAL USDA	1	0.0	15,721	15,721	0.0	15,721
NAT TOT USDA-SAES-ETC	1	0.0	15,721	0	*	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.1	471	7,805	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	471	7,805	*	0
ARIZONA SAES	1	0.2	1,547	23,677	*	0
CALIFORNIA SAES	1	0.2	0	19,794	*	0
SUBTOT REG 4 WESTERN	2	0.4	1,547	43,470	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	2,018	51,275	*	0
NORTH ATLANTIC AREA WVA	1	0.1	13,542	13,542	0.1	13,542
NORTH ATLANTIC AREA TOT	1	0.1	13,542	13,542	0.1	13,542
SUBTOT AR	1	0.1	13,542	13,542	0.1	13,542
NATIONAL TOTAL USDA	1	0.1	13,542	13,542	0.1	13,542
NAT TOT USDA-SAES-ETC	4	0.4	15,560	51,275	*	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.1	646	3,417	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	646	3,417	*	0
COLORADO SAES	1	0.1	0	3,972	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	3,972	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	646	7,389	*	0
OREGON-WASHINGTON ARE WN	1	0.1	7,682	7,682	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	7,682	7,682	0.0	0
SUBTOT AR	1	0.1	7,682	7,682	0.0	0
NATIONAL TOTAL USDA	1	0.1	7,682	7,682	0.0	0
NAT TOT USDA-SAES-ETC	3	0.2	8,328	15,071	*	*



TABLE 1A BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1200 VEGETABLES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
FLORIDA SAES	2	0.2	0	13,417	*
ALA TUSKEGEE OCI	1	0.1	18,564	18,564	*
SUBTOT REG 2 SOUTHERN	3	0.3	18,564	31,981	*
NAT TOT SAES-FRSTY-OCI	3	0.3	18,564	31,981	*
FLORIDA-ANTILLES AREA VI	1	0.0	62,884	62,884	0.0
FLORIDA-ANTILLES AREA TOT	1	0.0	62,884	62,884	0.0
SUBTOT AR	1	0.0	62,884	62,884	0.0
NATIONAL TOTAL USDA	1	0.0	62,884	62,884	0.0
NAT TOT USDA-SAES-ETC	4	0.3	81,448	31,981	*

TABLE 1A BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1300 ORNAMENTALS TURF	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
FLORIDA SAES	1	0.1	0	6,634	*
SUBTOT REG 2 SOUTHERN	1	0.1	0	6,634	*
SOUTH DAKOTA SAES	1	0.1	0	4,225	*
SUBTOT REG 3 NORTH CENT	1	0.1	0	4,225	*
NAT TOT SAES-FRSTY-OCI	2	0.2	0	10,859	*
NAT TOT USDA-SAES-ETC	2	0.2	0	10,859	*

TABLE 1A BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1400 CORN	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
KANSAS SAES	1	0.3	0	24,704	*
SUBTOT REG 3 NORTH CENT	1	0.3	0	24,704	*
UTAH SAES	1	0.0	0	3	*
SUBTOT REG 4 WESTERN	1	0.0	0	3	*
NAT TOT SAES-FRSTY-OCI	2	0.3	0	24,707	*
IOWA-MISSOURI AREA MO	1	0.1	6,755	6,755	0.0
IOWA-MISSOURI AREA TOT	1	0.1	6,755	6,755	0.0
GEORGIA-SOUTH CAROLIN SC	1	0.0	6,154	6,154	0.0
GEORGIA-SOUTH CAROLIN TOT	1	0.0	6,154	6,154	0.0
SUBTOT AR	2	0.1	12,909	12,909	0.0
NATIONAL TOTAL USDA	2	0.1	12,909	12,909	0.0
NAT TOT USDA-SAES-ETC	4	0.4	12,909	37,616	*

TABLE 1A BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1500 GRAIN SORGHUM	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
OKLAHOMA SAES	1	0.1	2,181	14,122	*
TEXAS SAES	2	0.2	0	6,419	*
SUBTOT REG 2 SOUTHERN	3	0.3	2,181	20,541	*
NEBRASKA SAES	1	0.2	4,642	18,520	*
SUBTOT REG 3 NORTH CENT	1	0.2	4,642	18,520	*
NAT TOT SAES-FRSTY-OCI	4	0.5	6,823	39,061	*
OKLAHOMA-TEXAS AREA TEX	2	0.4	53,780	53,780	0.0
OKLAHOMA-TEXAS AREA TOT	2	0.4	53,780	53,780	0.0
SUBTOT AR	2	0.4	53,780	53,780	0.0
NATIONAL TOTAL USDA	2	0.4	53,780	53,780	0.0
NAT TOT USDA-SAES-ETC	6	0.9	60,603	92,841	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1700 WHEAT	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
TEXAS SAES	1	0.4	9,111	39,272	*
SUBTOT REG 2 SOUTHERN	1	0.4	9,111	39,272	*
NEBRASKA SAES	1	0.3	1,657	13,571	*
SUBTOT REG 3 NORTH CENT	1	0.3	1,657	13,571	*
UTAH SAES	1	0.0	0	3	*
SUBTOT REG 4 WESTERN	1	0.0	0	3	*
NAT TOT SAES-FRSTY-OCI	3	0.7	10,768	52,847	*
COLORADO-WYOMING AREA COL	2	0.4	54,297	54,297	0.0
COLORADO-WYOMING AREA TOT	2	0.4	54,297	54,297	0.0
IDAHO-MONTANA-UTAH AR MON	1	0.1	27,770	27,770	0.0
IDAHO-MONTANA-UTAH AR TOT	1	0.1	27,770	27,770	0.0
OREGON-WASHINGTON ARE WN	1	0.0	2,271	2,271	0.0
OREGON-WASHINGTON ARE TOT	1	0.0	2,271	2,271	0.0
SUBTOT AR	4	0.6	84,338	84,338	0.0
NATIONAL TOTAL USDA	4	0.6	84,338	84,338	0.0
NAT TOT USDA-SAES-ETC	7	1.2	95,106	134,914	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1800 OTHER SMALL GRAINS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
IDAHO-MONTANA-UTAH AR MON	1	0.0	11,902	11,902	0.0
IDAHO-MONTANA-UTAH AR TOT	1	0.0	11,902	11,902	0.0
SUBTOT AR	1	0.0	11,902	11,902	0.0
NATIONAL TOTAL USDA	1	0.0	11,902	11,902	0.0
NAT TOT USDA-SAES-ETC	1	0.0	11,902	11,902	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		1900 PASTURE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
NORTH ATLANTIC AREA WVA	1	0.1	8,357	8,357	0.1
NORTH ATLANTIC AREA TOT	1	0.1	8,357	8,357	0.1
SUBTOT AR	1	0.1	8,357	8,357	0.1
NATIONAL TOTAL USDA	1	0.1	8,357	8,357	0.1
NAT TOT USDA-SAES-ETC	1	0.0	8,357	0	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		2000 FORAGE CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
TEXAS SAES	1	0.5	5,679	27,819	*
SUBTOT REG 2 SOUTHERN	1	0.5	5,679	27,819	*
NEBRASKA SAES	2	0.4	4,327	35,076	*
SUBTOT REG 3 NORTH CENT	2	0.4	4,327	35,076	*
COLORADO SAES	1	0.1	2,509	3,249	*
UTAH SAES	1	0.0	0	3	*
SUBTOT REG 4 WESTERN	2	0.1	2,509	3,253	*
NAT TOT SAES-FRSTY-OCI	5	1.0	12,515	66,147	*
NAT TOT USDA-SAES-ETC	5	1.0	12,515	66,147	*

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		2100 COTTON		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	1	0.6	5,849	33,808	*	0	
TEXAS SAES	2	0.2	0	5,258	*	0	
SUBTOT REG 2 SOUTHERN	3	0.8	5,849	39,066	*	0	
ARIZONA SAES	1	0.2	378	36,732	*	0	
SUBTOT REG 4 WESTERN	1	0.2	378	36,732	*	0	
NAT TOT SAES-FRSTY-OCI	4	0.9	6,227	75,798	*	0	
OKLAHOMA-TEXAS AREA TEX	1	0.4	51,106	51,106	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.4	51,106	51,106	0.0	0	
SUBTOT AR	1	0.4	51,106	51,106	0.0	0	
NATIONAL TOTAL USDA	1	0.4	51,106	51,106	0.0	0	
NAT TOT USDA-SAES-ETC	5	1.3	57,333	126,904	*	*	

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		2300 SOYBEANS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
KANSAS SAES	1	0.3	0	24,704	*	0	
NEBRASKA SAES	1	0.2	1,462	6,580	*	0	
SUBTOT REG 3 NORTH CENT	2	0.4	1,462	31,284	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.4	1,462	31,284	*	0	
MICH-MINN-WIS AREA MIN	1	0.3	48,539	48,539	0.0	0	
MICH-MINN-WIS AREA TOT	1	0.3	48,539	48,539	0.0	0	
MISSISSIPPI VALLEY AR MIS	1	0.0	122,778	122,778	0.0	122,778	
MISSISSIPPI VALLEY AR TOT	1	0.0	122,778	122,778	0.0	122,778	
GEORGIA-SOUTH CAROLIN SC	1	0.0	6,154	6,154	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.0	6,154	6,154	0.0	0	
SUBTOT AR	3	0.3	177,470	177,470	0.0	122,778	
CR SPECIAL GRANTS WEB	1	0.0	21,360	21,360	0.0	21,360	
CR SPECIAL GRANTS TOT	1	0.0	21,360	21,360	0.0	21,360	
SUBTOT CR	1	0.0	21,360	21,360	0.0	21,360	
NATIONAL TOTAL USDA	4	0.3	198,830	198,830	0.0	144,138	
NAT TOT USDA-SAES-ETC	6	0.7	200,293	85,976	*	*	

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		2400 PEANUTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
OKLAHOMA SAES	1	0.0	0	2,700	*	0	
SUBTOT REG 2 SOUTHERN	1	0.0	0	2,700	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	2,700	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	2,700	*	*	

TABLE IA BY RPA AND COMMODITY		105 CONSERV USE OF WATER		2700 SUGAR CROPS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
OREGON-WASHINGTON ARE WN	1	0.0	3,406	3,406	0.0	3,406	
OREGON-WASHINGTON ARE TOT	1	0.0	3,406	3,406	0.0	3,406	
SUBTOT AR	1	0.0	3,406	3,406	0.0	3,406	
NATIONAL TOTAL USDA	1	0.0	3,406	3,406	0.0	3,406	
NAT TOT USDA-SAES-ETC	1	0.0	3,406	0	*	*	

TABLE 1A BY RPA AND COMMODITY		105 CONSERV USE OF WATER		6100 WEEDS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA-ANTILLES AREA FLA	1	0.3	30,260	30,260	0.0	0	
FLORIDA-ANTILLES AREA TOT	1	0.3	30,260	30,260	0.0	0	
SUBTOT AR	1	0.3	30,260	30,260	0.0	0	
NATIONAL TOTAL USDA	1	0.3	30,260	30,260	0.0	0	
NAT TOT USDA-SAES-ETC	1	0.3	30,260	30,260	*	*	

TABLE 1A BY RPA AND COMMODITY		105 CONSERV USE OF WATER		6700 PLANTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MINNESOTA SAES	1	0.0	0	23,647	*	0	
NEBRASKA SAES	1	0.1	487	12,726	*	0	
SUBTOT REG 3 NORTH CENT	2	0.1	487	36,374	*	0	
CALIFORNIA SAES	1	0.1	0	2,229	*	0	
SUBTOT REG 4 WESTERN	1	0.1	0	2,229	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.2	487	38,602	*	0	
ARIZONA-NEW MEXICO AR ARZ	1	0.9	91,592	91,592	0.0	0	
ARIZONA-NEW MEXICO AR TOT	1	0.9	91,592	91,592	0.0	0	
COLORADO-WYOMING AREA COL	3	0.7	84,759	84,759	0.0	0	
COLORADO-WYOMING AREA TOT	3	0.7	84,759	84,759	0.0	0	
OREGON-WASHINGTON ARE IDA	1	0.2	21,770	21,770	0.0	0	
OREGON-WASHINGTON ARE WN	2	0.3	34,175	34,175	0.0	5,676	
OREGON-WASHINGTON ARE TOT	3	0.5	55,945	55,945	0.0	5,676	
SUBTROPICAL TEXAS ARE TEX	1	0.6	68,084	68,084	0.0	0	
SUBTROPICAL TEXAS ARE TOT	1	0.6	68,084	68,084	0.0	0	
GEORGIA-SOUTH CAROLIN ALA	1	0.6	50,473	50,473	0.0	0	
GEORGIA-SOUTH CAROLIN SC	1	0.1	12,308	12,308	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	2	0.6	62,781	62,781	0.0	0	
SUBTOT AR	10	3.3	363,160	363,160	0.0	5,676	
CR SPECIAL GRANTS COL	1	0.0	800	800	0.0	800	
CR SPECIAL GRANTS TOT	1	0.0	800	800	0.0	800	
SUBTOT CR	1	0.0	800	800	0.0	800	
NATIONAL TOTAL USDA	11	3.3	363,960	363,960	0.0	6,476	
NAT TOT USDA-SAES-ETC	14	3.5	364,447	396,086	*	*	

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		0100 SOIL AND LAND	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979
NY-CORNELL SAES	3	1.8	2,636	84,660	*
SUBTOT REG 1 NORTHEAST	3	1.8	2,636	84,660	*
FLORIDA SAES	4	0.5	4,353	26,386	*
NORTH CAROLINA SAES	1	0.2	4,870	23,962	*
SOUTH CAROLINA SAES	2	0.2	764	9,388	*
TEXAS SAES	3	0.8	8,366	64,042	*
SUBTOT REG 2 SOUTHERN	10	1.7	18,352	123,777	*
IOWA SAES	2	0.1	0	18,431	*
KANSAS SAES	1	0.1	0	17,242	*
MISSOURI SAES	1	0.2	1,600	9,549	*
NORTH DAKOTA SAES	1	0.2	0	21,243	*
NEBRASKA SAES	1	0.2	609	15,908	*
OHIO SAES	4	0.3	11,241	101,857	*
WISCONSIN SAES	1	0.1	8,997	18,385	*
SUBTOT REG 3 NORTH CENT	11	1.1	22,447	202,614	*
ARIZONA SAES	2	0.7	5,002	43,817	*
CALIFORNIA SAES	3	0.4	4,395	40,877	*
COLORADO SAES	1	0.6	22	104,234	*
IDAHO SAES	1	0.2	3,428	38,436	*
NEVADA SAES	1	0.3	7,468	29,518	*
NEW MEXICO SAES	1	0.3	18,301	18,301	*
OREGON SAES	1	0.4	0	37,296	*
UTAH SAES	1	0.4	0	13,561	*
WASHINGTON SAES	3	0.5	3,601	71,724	*
SUBTOT REG 4 WESTERN	14	3.6	42,216	397,764	*
NAT TOT SAES-FRSTY-OCI	38	8.2	85,651	808,815	*
ILL-IND-OHIO AREA MIC	1	0.1	9,010	9,010	0.1
ILL-IND-OHIO AREA OHO	1	0.5	46,569	46,569	0.0
ILL-IND-OHIO AREA TOT	2	0.6	55,579	55,579	0.1
DAKOTAS-ALASKA AREA ND	1	0.1	9,403	9,403	0.0
DAKOTAS-ALASKA AREA TOT	1	0.1	9,403	9,403	0.0
CALIF-HAW-NEV AREA CAL	6	2.0	364,246	364,246	0.0
CALIF-HAW-NEV AREA TOT	6	2.0	364,246	364,246	0.0
ARIZONA-NEW MEXICO AR ARZ	6	2.9	297,061	297,061	0.0
ARIZONA-NEW MEXICO AR CAL	1	0.0	1,135	1,135	0.0
ARIZONA-NEW MEXICO AR NH	1	0.0	4,541	4,541	0.0
ARIZONA-NEW MEXICO AR TOT	8	2.9	302,737	302,737	0.0
COLORADO-WYOMING AREA COL	4	1.1	144,256	144,256	0.1
COLORADO-WYOMING AREA NEB	1	0.0	21,457	21,457	0.0
COLORADO-WYOMING AREA TOT	5	1.1	165,713	165,713	0.1
OREGON-WASHINGTON ARE WN	1	0.1	17,631	17,631	0.0
OREGON-WASHINGTON ARE TOT	1	0.1	17,631	17,631	0.0
MISSISSIPPI VALLEY AR IA	2	0.3	28,520	28,520	0.0
MISSISSIPPI VALLEY AR TOT	2	0.3	28,520	28,520	0.0
FLORIDA-ANTILLES AREA FLA	1	0.1	8,138	8,138	0.0
FLORIDA-ANTILLES AREA TOT	1	0.1	8,138	8,138	0.0
GEORGIA-SOUTH CAROLIN FLA	1	0.0	5,615	5,615	0.0
GEORGIA-SOUTH CAROLIN GA	1	0.0	6,738	6,738	0.0
GEORGIA-SOUTH CAROLIN MC	2	0.0	13,587	13,587	0.0
GEORGIA-SOUTH CAROLIN SC	5	0.4	109,165	109,165	0.0
GEORGIA-SOUTH CAROLIN TOT	9	0.4	135,104	135,104	0.0
MID-ATLANTIC AREA NC	1	0.0	4,323	4,323	0.0
MID-ATLANTIC AREA TOT	1	0.0	4,323	4,323	0.0
SUBTOT AR	36	7.6	1,091,395	1,091,395	0.2
NATIONAL TOTAL USDA	36	7.6	1,091,395	1,091,395	0.2
NAT TOT USDA-SAES-ETC	74	15.6	1,177,046	1,731,038	*

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		0200 WATER	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979
DELAWARE SAES	1	0.1	3,269	9,738	*
NY-CORNELL SAES	1	0.0	0	2,684	*
SUBTOT REG 1 NORTHEAST	2	0.1	3,269	12,422	*
ARKANSAS SAES	1	0.0	0	4,071	*
FLORIDA SAES	9	2.5	4,494	167,452	*
NORTH CAROLINA SAES	1	0.2	4,870	23,962	*
OKLAHOMA SAES	2	0.2	0	13,923	*
SOUTH CAROLINA SAES	3	0.2	949	10,091	*
TEXAS SAES	9	2.5	33,606	229,269	*
VIRGINIA SAES	1	0.0	0	9,127	*
SUBTOT REG 2 SOUTHERN	26	5.6	43,919	457,896	*
ILLINOIS SAES	1	0.1	2,408	11,621	*
INDIANA SAES	1	0.1	1,138	18,390	*
IOWA SAES	3	0.2	3,938	13,091	*
KANSAS SAES	4	1.3	0	96,887	*
MINNESOTA SAES	2	0.1	78	30,749	*
NORTH DAKOTA SAES	6	1.0	12,484	100,372	*
NEBRASKA SAES	6	1.0	4,690	97,409	*

TABLE 1A BY RPA AND COMMODITY			106 DRAIN AND IRRIGATION		0200 WATER		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
OHIO SAES		2	0.5	13,976	51,512	*	3,842	
SOUTH DAKOTA SAES		2	0.6	20,440	35,346	*	0	
SUBTOT REG 3 NORTH CENT		27	4.9	59,152	455,377	*	5,065	
ARIZONA SAES		1	0.2	11,257	35,931	*	441	
CALIFORNIA SAES		8	1.7	3,910	257,810	*	22,524	
COLORADO SAES		4	1.1	0	140,739	*	0	
HAWAII SAES		3	0.2	11,769	41,213	*	2,600	
IDAHO SAES		2	0.5	11,125	88,794	*	11,830	
MONTANA SAES		1	0.6	8,346	51,313	*	0	
NEVADA SAES		2	0.2	5,285	22,876	*	0	
NEW MEXICO SAES		1	0.3	18,301	18,301	*	0	
OREGON SAES		3	1.2	158	91,652	*	0	
UTAH SAES		5	1.3	14,643	118,737	*	0	
WASHINGTON SAES		4	0.6	3,601	94,039	*	2,483	
SUBTOT REG 4 WESTERN		34	8.0	88,395	961,404	*	39,877	
NAT TOT SAES-FRSTY-OCI		89	18.5	194,735	1,887,099	*	47,549	
NORTH ATLANTIC AREA	ME	5	2.2	123,934	123,934	0.0	0	
NORTH ATLANTIC AREA	TOT	5	2.2	123,934	123,934	0.0	0	
ILL-IND-OHIO AREA	NIC	1	0.1	13,516	13,516	0.1	13,516	
ILL-IND-OHIO AREA	OHO	2	1.3	122,773	122,773	0.0	0	
ILL-IND-OHIO AREA	TOT	3	1.4	136,289	136,289	0.1	13,516	
IOWA-MISSOURI AREA	NEB	2	1.1	88,986	88,986	0.0	0	
IOWA-MISSOURI AREA	TOT	2	1.1	88,986	88,986	0.0	0	
MICH-MINN-WIS AREA	MIN	2	2.2	163,142	163,142	0.0	0	
MICH-MINN-WIS AREA	TOT	2	2.2	163,142	163,142	0.0	0	
DAKOTAS-ALASKA AREA	ND	2	2.0	223,572	223,572	0.0	0	
DAKOTAS-ALASKA AREA	TOT	2	2.0	223,572	223,572	0.0	0	
CALIF-HAW-NEV AREA	CAL	5	1.6	284,200	284,200	0.0	26,112	
CALIF-HAW-NEV AREA	TOT	5	1.6	284,200	284,200	0.0	26,112	
ARIZONA-NEW MEXICO AR	ARZ	6	2.9	337,476	337,476	0.0	55,401	
ARIZONA-NEW MEXICO AR	CAL	1	0.0	10,217	10,217	0.0	10,217	
ARIZONA-NEW MEXICO AR	NM	1	0.0	18,164	18,164	0.0	18,164	
ARIZONA-NEW MEXICO AR	TOT	8	2.9	365,856	365,856	0.0	83,781	
COLORADO-WYOMING AREA	COL	13	4.0	654,913	654,913	0.2	180,262	
COLORADO-WYOMING AREA	NEB	1	0.0	14,305	14,305	0.0	14,305	
COLORADO-WYOMING AREA	TOT	14	4.0	669,218	669,218	0.2	194,566	
IDAHO-MONTANA-UTAH AR	IDA	1	0.3	30,554	30,554	0.0	0	
IDAHO-MONTANA-UTAH AR	TOT	1	0.3	30,554	30,554	0.0	0	
OREGON-WASHINGTON ARE	IDA	3	1.7	199,825	199,825	0.0	0	
OREGON-WASHINGTON ARE	WN	1	0.1	17,631	17,631	0.0	0	
OREGON-WASHINGTON ARE	TOT	4	1.8	217,456	217,456	0.0	0	
SUBTROPICAL TEXAS ARE	TEX	1	1.7	204,251	204,251	0.0	0	
SUBTROPICAL TEXAS ARE	TOT	1	1.7	204,251	204,251	0.0	0	
OKLAHOMA-TEXAS AREA	KAN	1	1.0	61,806	61,806	1.0	61,806	
OKLAHOMA-TEXAS AREA	TEX	3	4.9	472,516	472,516	0.5	22,458	
OKLAHOMA-TEXAS AREA	TOT	4	5.9	534,322	534,322	1.5	84,264	
FLORIDA-ANTILLES AREA	FLA	1	0.1	11,625	11,625	0.0	0	
FLORIDA-ANTILLES AREA	TOT	1	0.1	11,625	11,625	0.0	0	
GEORGIA-SOUTH CAROLIN	FLA	1	0.0	5,615	5,615	0.0	5,615	
GEORGIA-SOUTH CAROLIN	GA	1	0.0	6,738	6,738	0.0	6,738	
GEORGIA-SOUTH CAROLIN	NC	2	0.0	18,303	18,303	0.0	18,303	
GEORGIA-SOUTH CAROLIN	SC	5	0.7	174,944	174,944	0.0	64,372	
GEORGIA-SOUTH CAROLIN	TOT	9	0.7	205,599	205,599	0.0	95,027	
MID-ATLANTIC AREA	NC	1	0.0	15,131	15,131	0.0	15,131	
MID-ATLANTIC AREA	VA	1	0.0	3,181	3,181	0.0	0	
MID-ATLANTIC AREA	TOT	2	0.0	18,312	18,312	0.0	15,131	
SUBTOT AR		63	27.9	3,277,315	3,277,315	1.7	512,396	
NATURAL RESOURCE ECON	NIC	1	0.8	12,350	44,650	0.0	0	
NATURAL RESOURCE ECON	TOT	1	0.8	12,350	44,650	0.0	0	
SUBTOT ESCS		1	0.8	12,350	44,650	0.0	0	
NATIONAL TOTAL USDA		64	28.6	3,289,665	3,321,965	1.7	512,396	
NAT TOT USDA-SAES-ETC		153	45.4	3,484,400	4,696,668	*	*	

TABLE 1A BY RPA AND COMMODITY			106 DRAIN AND IRRIGATION		0600 TIMBER FORST PRODUCT	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	1	0.1	3,826	6,004	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	3,826	6,004	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	3,826	6,004	*	0
NAT TOT USDA-SAES-ETC	1	0.1	3,826	6,004	*	*

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.0	0	1,335	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,335	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,335	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	1,335	*	*

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.0	0	1,410	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,410	*	0
MINNESOTA SAES	1	0.1	156	14,204	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	156	14,204	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	156	15,614	*	0
NORTH ATLANTIC AREA ME	2	0.8	45,067	45,067	0.0	0
NORTH ATLANTIC AREA TOT	2	0.8	45,067	45,067	0.0	0
SUBTOT AR	2	0.8	45,067	45,067	0.0	0
NATIONAL TOTAL USDA	2	0.8	45,067	45,067	0.0	0
NAT TOT USDA-SAES-ETC	4	0.9	45,223	60,681	*	*

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MINNESOTA SAES	1	0.1	156	14,204	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	156	14,204	*	0
IDAHO SAES	1	0.0	785	4,939	*	0
SUBTOT REG 4 WESTERN	1	0.0	785	4,939	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	941	19,143	*	0
NORTH ATLANTIC AREA ME	1	0.4	22,534	22,534	0.0	0
NORTH ATLANTIC AREA TOT	1	0.4	22,534	22,534	0.0	0
SUBTOT AR	1	0.4	22,534	22,534	0.0	0
NATIONAL TOTAL USDA	1	0.4	22,534	22,534	0.0	0
NAT TOT USDA-SAES-ETC	3	0.5	23,475	41,676	*	*

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.1	0	3,115	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	3,115	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	3,115	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	3,115	*	*

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		1400 CORN		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.1	1,209	8,031	*	0
MINNESOTA SAES	1	0.1	235	21,305	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	1,444	29,336	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	1,444	29,336	*	0
COLORADO-WYOMING AREA COL	1	0.0	6,490	6,490	0.0	0
COLORADO-WYOMING AREA NEB	1	0.0	21,457	21,457	0.0	21,457
COLORADO-WYOMING AREA TOT	2	0.0	27,947	27,947	0.0	21,457
OKLAHOMA-TEXAS AREA KAN	1	0.2	15,451	15,451	0.2	15,451
OKLAHOMA-TEXAS AREA TOT	1	0.2	15,451	15,451	0.2	15,451
SUBTOT AR	3	0.3	43,398	43,398	0.2	36,908
NATIONAL TOTAL USDA	3	0.3	43,398	43,398	0.2	36,908
NAT TOT USDA-SAES-ETC	5	0.3	44,842	35,826	*	*

TABLE IA BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO-WYOMING AREA COL	1	0.0	6,490	6,490	0.0	0
COLORADO-WYOMING AREA NEB	1	0.0	7,152	7,152	0.0	7,152
COLORADO-WYOMING AREA TOT	2	0.0	13,642	13,642	0.0	7,152
SUBTOT AR	2	0.0	13,642	13,642	0.0	7,152
NATIONAL TOTAL USDA	2	0.0	13,642	13,642	0.0	7,152
NAT TOT USDA-SAES-ETC	2	0.0	13,642	6,490	*	*

TABLE IA BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		1700 WHEAT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO-WYOMING AREA COL	1	0.0	6,490	6,490	0.0	0
COLORADO-WYOMING AREA NEB	1	0.0	6,490	6,490	0.0	0
SUBTOT AR	1	0.0	6,490	6,490	0.0	0
NATIONAL TOTAL USDA	1	0.0	6,490	6,490	0.0	0
NAT TOT USDA-SAES-ETC	1	0.0	6,490	6,490	*	*

TABLE IA BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		2000 FORAGE CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MINNESOTA SAES	1	0.1	156	14,204	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	156	14,204	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	156	14,204	*	0
NAT TOT USDA-SAES-ETC	1	0.1	156	14,204	*	*

TABLE IA BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		2300 SOYBEANS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.1	1,209	8,031	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	1,209	8,031	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	1,209	8,031	*	0
COLORADO-WYOMING AREA NEB	1	0.0	7,152	7,152	0.0	7,152
COLORADO-WYOMING AREA TOT	1	0.0	7,152	7,152	0.0	7,152
GEORGIA-SOUTH CAROLIN SC	1	0.1	13,938	13,938	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	13,938	13,938	0.0	0
SUBTOT AR	2	0.1	21,090	21,090	0.0	7,152
NATIONAL TOTAL USDA	2	0.1	21,090	21,090	0.0	7,152
NAT TOT USDA-SAES-ETC	3	0.2	22,299	21,969	*	*

TABLE IA BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.3	0	8,794	*	0
SOUTH CAROLINA SAES	3	0.1	481	6,570	*	0
TEXAS SAES	3	0.3	2,339	38,239	*	0
SUBTOT REG 2 SOUTHERN	7	0.7	2,820	53,603	*	0
IOWA SAES	2	0.7	15,751	35,088	*	0
MINNESOTA SAES	1	0.0	0	6,267	*	0
NORTH DAKOTA SAES	4	0.3	1,168	18,923	*	0
NEBRASKA SAES	2	0.6	5,054	60,267	*	0
SUBTOT REG 3 NORTH CENT	9	1.6	21,973	120,545	*	0
CALIFORNIA SAES	1	0.0	0	2,864	*	0
HAWAII SAES	2	0.2	745	20,002	*	0
IDAHO SAES	1	0.1	5,002	9,664	*	0
OREGON SAES	1	0.0	0	135	*	0
WASHINGTON SAES	1	0.3	0	77,104	*	0
WYOMING SAES	1	0.0	44	44	*	0
SUBTOT REG 4 WESTERN	7	0.6	5,791	109,813	*	0
NAT TOT SAES-FRSTY-OCI	23	2.9	30,583	283,961	*	0



TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		3900 HOUSING & EQUIP		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CH ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIF-HAW-NEV AREA CAL	1	0.3	47,124	47,124	0.0	0	
CALIF-HAW-NEV AREA TOT	1	0.3	47,124	47,124	0.0	0	
COLORADO-WYOMING AREA COL	1	0.0	79,471	79,471	0.0	79,471	
COLORADO-WYOMING AREA TOT	1	0.0	79,471	79,471	0.0	79,471	
IDAHO-MONTANA-UTAH AR IDA	1	0.3	30,554	30,554	0.0	0	
IDAHO-MONTANA-UTAH AR TOT	1	0.3	30,554	30,554	0.0	0	
OREGON-WASHINGTON ARE IDA	3	1.3	257,038	257,038	0.8	206,623	
OREGON-WASHINGTON ARE CRE	1	0.2	15,099	15,099	0.2	15,099	
OREGON-WASHINGTON ARE UTA	1	0.4	63,235	63,235	0.4	63,235	
OREGON-WASHINGTON ARE TOT	5	1.9	335,372	335,372	1.4	284,957	
MISSISSIPPI VALLEY AR IA	2	0.4	32,085	32,085	0.0	0	
MISSISSIPPI VALLEY AR TOT	2	0.4	32,085	32,085	0.0	0	
GEORGIA-SOUTH CAROLIN SC	1	0.2	27,875	27,875	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.2	27,875	27,875	0.0	0	
SUBTOT AR	11	3.0	552,481	552,481	1.4	364,428	
NATIONAL TOTAL USDA	11	3.0	552,481	552,481	1.4	364,428	
NAT TOT USDA-SAES-ETC	34	4.5	583,064	472,014	*	*	

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		6400 EXP DESIGN/STAT METH			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CH ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
INDIANA SAES	1	0.1	587	6,830	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	587	6,830	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.1	587	6,830	*	0	
NAT TOT USDA-SAES-ETC	1	0.1	587	6,830	*	*	

TABLE 1A BY RPA AND COMMODITY		106 DRAIN AND IRRIGATION		6700 PLANTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CH ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MINNESOTA SAES	1	0.0	0	23,647	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	23,647	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	23,647	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	23,647	*	*	

TABLE 1A BY RPA AND COMMODITY		107 WATERSHED PROT & MGMT		0100 SOIL AND LAND			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	2	0.3	8,423	29,286	*	0
NY-CORNELL	SAES	1	0.0	0	2,684	*	0
PENNSYLVANIA	SAES	1	0.3	4,069	13,031	*	0
RHODE ISLAND	SAES	1	0.0	3,558	5,257	*	0
SUBTOT REG 1 NORTHEAST		5	0.6	16,050	50,258	*	0
ARKANSAS	SAES	1	0.0	1,100	4,156	*	0
MISSISSIPPI	SAES	2	1.4	2,956	138,485	*	0
NORTH CAROLINA	SAES	1	0.0	146	3,338	*	0
TENNESSEE	SAES	1	0.0	0	1,552	*	0
TEXAS	SAES	1	0.0	0	1,863	*	0
CLEMSON	FRSTY SCH	2	0.1	0	10,098	*	0
MACGODOCHES	FRSTY SCH	1	0.0	0	1,306	*	0
ALA A&H	OCI	1	0.0	9,817	9,817	*	0
SUBTOT REG 2 SOUTHERN		10	1.6	14,020	170,615	*	0
ALASKA	SAES	2	0.1	5,665	5,665	*	0
ILLINOIS	SAES	3	0.2	16,448	30,821	*	0
INDIANA	SAES	3	0.1	1,138	27,340	*	0
IOWA	SAES	2	0.6	13,199	106,298	*	9,913
KANSAS	SAES	1	0.0	0	963	*	0
MICHIGAN	SAES	1	0.1	0	12,725	*	0
MINNESOTA	SAES	1	0.7	18,695	55,699	*	2,768
NORTH DAKOTA	SAES	1	0.0	284	739	*	0
NEBRASKA	SAES	1	0.1	1,007	16,905	*	644
OHIO	SAES	3	0.2	0	62,534	*	0
WISCONSIN	SAES	2	0.4	15,266	36,308	*	0
SUBTOT REG 3 NORTH CENT		20	2.4	71,702	355,996	*	13,326
CALIFORNIA	SAES	2	0.5	6,735	80,366	*	0
IDAHO	SAES	1	0.4	0	11,606	*	11,606
NEW MEXICO	SAES	1	0.1	0	17,129	*	0
OREGON	SAES	3	0.5	0	235,518	*	57,509
UTAH	SAES	1	0.3	13,519	22,765	*	0
WASHINGTON	SAES	3	0.3	8,795	27,723	*	0
WYOMING	SAES	1	0.1	0	2,846	*	0
MOSCOW	FRSTY SCH	1	0.1	0	13,193	*	7,717
SEATTLE	FRSTY SCH	1	0.7	0	41,611	*	156
SUBTOT REG 4 WESTERN		14	3.0	29,049	452,755	*	76,987
NAT TOT SAES-FRSTY-OCI		49	7.6	130,821	1,029,623	*	90,312
BELTSVILLE AGR RES CN BEL		1	0.3	26,871	26,871	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.3	26,871	26,871	0.0	0
ILL-IND-OHIO AREA	IND	4	3.8	356,080	356,080	0.0	9,829
ILL-IND-OHIO AREA	TOT	4	3.8	356,080	356,080	0.0	9,829
IOWA-MISSOURI AREA	IOW	1	0.8	46,130	46,130	0.0	0
IOWA-MISSOURI AREA	KAN	3	4.0	311,181	311,181	0.0	0
IOWA-MISSOURI AREA	MO	9	1.9	206,268	206,268	0.0	0
IOWA-MISSOURI AREA	NEB	2	0.3	19,528	19,528	0.0	0
IOWA-MISSOURI AREA	TOT	15	7.1	583,108	583,108	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.2	17,552	17,552	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	17,552	17,552	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.4	35,295	35,295	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.4	35,295	35,295	0.0	0
IDAHO-MONTANA-UTAH AR	MON	1	0.3	51,217	51,217	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	0.3	51,217	51,217	0.0	0
OREGON-WASHINGTON ARE	WN	4	1.9	178,066	178,066	0.0	0
OREGON-WASHINGTON ARE	TOT	4	1.9	178,066	178,066	0.0	0
OKLAHOMA-TEXAS AREA	CKL	1	0.1	20,093	20,093	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	2.0	190,747	190,747	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	2.1	210,840	210,840	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	1.3	146,588	146,588	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	1.3	146,588	146,588	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	702	702	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	702	702	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.1	7,164	7,164	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.1	7,164	7,164	0.0	0
ATHENS, GEORGIA AREA	GA	2	0.3	23,888	23,888	0.0	0
ATHENS, GEORGIA AREA	TOT	2	0.3	23,888	23,888	0.0	0
SUBTOT AR		36	17.6	1,637,371	1,637,371	0.0	9,829
CR SPECIAL GRANTS	IDA	1	0.0	58,200	58,200	0.0	58,200
CR SPECIAL GRANTS	MON	1	0.0	60,000	60,000	0.0	60,000
CR SPECIAL GRANTS	ORE	1	0.0	101,850	101,850	0.0	101,850
CR SPECIAL GRANTS	TOT	3	0.0	220,050	220,050	0.0	220,050
SUBTOT CR		3	0.0	220,050	220,050	0.0	220,050
WATERSHED MGMT.	KY	1	2.2	252,600	294,360	0.0	0
WATERSHED MGMT.	TOT	1	2.2	252,600	294,360	0.0	0
SUBTOT PS		1	2.2	252,600	294,360	0.0	0
NATIONAL TOTAL USDA		40	19.9	2,110,021	2,151,781	0.0	229,879
NAT TOT USDA-SAES-ETC		89	27.5	2,240,842	2,951,525	*	

TABLE 1A BY RPA AND COMMODITY

107 WATERSHED PROT &amp; MGMT

0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRES	SAES	1	0.0	926	1,748	*	634
MARYLAND	SAES	2	0.3	10,734	36,444	*	0
NY-CORWELL	SAES	1	0.8	0	87,549	*	0
SUBTOT REG 1 NORTHEAST		4	1.2	11,659	125,741	*	634
ARKANSAS	SAES	2	0.6	8,694	96,281	*	13,060
MISSISSIPPI	SAES	2	0.2	1,294	10,554	*	0
NORTH CAROLINA	SAES	1	0.8	0	267,813	*	0
OKLAHOMA	SAES	2	0.3	13,095	19,794	*	0
SOUTH CAROLINA	SAES	1	0.3	19,258	24,765	*	0
TENNESSEE	SAES	2	0.3	11,070	49,529	*	0
TEXAS	SAES	1	0.0	2,441	12,260	*	3,361
CLEMSON	FESTY SCH	1	0.2	0	2,796	*	2,796
MACOGDOCHES	FESTY SCH	2	0.0	0	696	*	0
ALA A&M	OCI	1	0.1	29,452	29,452	*	0
SUBTOT REG 2 SOUTHERN		15	2.7	85,304	513,940	*	19,216
ALASKA	SAES	1	0.0	1,541	1,541	*	0
ILLINOIS	SAES	2	0.4	17,844	32,671	*	0
KANSAS	SAES	1	0.0	0	963	*	0
NORTH DAKOTA	SAES	1	0.0	284	739	*	0
NEBRASKA	SAES	1	0.1	863	14,490	*	552
OHIO	SAES	1	0.3	0	109,915	*	0
WISCONSIN	SAES	2	0.4	7,644	26,464	*	0
SUBTOT REG 3 NORTH CENT		9	1.2	28,176	186,782	*	552
ARIZONA	SAES	2	0.4	2,216	38,332	*	10,078
CALIFORNIA	SAES	6	0.8	7,320	93,078	*	0
COLORADO	SAES	3	0.2	10,419	38,262	*	0
IDAHO	SAES	1	0.1	2,992	15,570	*	4,827
MONTANA	SAES	1	0.8	0	87,681	*	850
NEVADA	SAES	1	0.5	12,245	27,576	*	0
WASHINGTON	SAES	1	0.1	0	7,884	*	0
WYOMING	SAES	1	0.2	7,304	13,580	*	0
SUBTOT REG 4 WESTERN		16	3.1	42,495	321,962	*	15,755
NAT TOT SAES-FESTY-OCI		44	8.1	167,635	1,148,424	*	36,157
BELTSVILLE AGR RES CN EEL		2	1.1	110,469	110,469	0.0	0
BELTSVILLE AGR RES CN TOT		2	1.1	110,469	110,469	0.0	0
NORTH ATLANTIC AREA	FA	2	2.0	193,251	193,251	0.0	0
NORTH ATLANTIC AREA	NVA	1	1.0	63,424	63,424	0.0	0
NORTH ATLANTIC AREA	TOT	3	3.0	256,675	256,675	0.0	0
ILL-IND-OHIO AREA	IND	2	0.3	44,852	44,852	0.0	14,743
ILL-IND-OHIO AREA	TOT	2	0.3	44,852	44,852	0.0	14,743
IOWA-MISSOURI AREA	MO	4	0.9	106,476	106,476	0.0	0
IOWA-MISSOURI AREA	TOT	4	0.9	106,476	106,476	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	2	0.9	74,058	74,058	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.9	74,058	74,058	0.0	0
COLORADO-WYOMING AREA	COL	2	0.8	120,801	120,801	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.8	120,801	120,801	0.0	0
IDAHO-MONTANA-UTAH AR	HOM	1	0.2	36,872	36,872	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	0.2	36,872	36,872	0.0	0
OREGON-WASHINGTON ARE	CRE	1	0.0	7,720	7,720	0.0	7,720
OREGON-WASHINGTON ARE	HN	4	1.1	145,249	145,249	0.0	32,356
OREGON-WASHINGTON ARE	TOT	5	1.1	152,969	152,969	0.1	40,076
OKLAHOMA-TEXAS AREA	OKL	6	1.6	261,185	261,185	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	16,045	16,045	0.0	0
OKLAHOMA-TEXAS AREA	TOT	7	1.7	277,230	277,230	0.0	0
MISSISSIPPI VALLEY AR	HIS	1	0.2	22,137	22,137	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	22,137	22,137	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	1,404	1,404	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	1,404	1,404	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	0.3	30,252	30,252	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	0.3	30,252	30,252	0.0	0
ATHENS, GEORGIA AREA	GA	3	0.4	30,056	30,056	0.0	0
ATHENS, GEORGIA AREA	TOT	3	0.4	30,056	30,056	0.0	0
SUBTOT AR		36	10.9	1,264,251	1,264,251	0.1	54,819
WATERSHED MGMT.	KY	1	3.4	378,900	441,540	0.0	0
WATERSHED MGMT.	HIN	1	1.2	108,000	108,000	0.0	0
WATERSHED MGMT.	TOT	2	4.6	486,900	549,540	0.0	0
RANGE MGMT	HAW	1	0.4	54,150	54,150	0.0	0
RANGE MGMT	TOT	1	0.4	54,150	54,150	0.0	0
SUBTOT FS		3	4.9	541,050	603,690	0.0	0
NATIONAL TOTAL USDA		39	15.9	1,805,301	1,867,941	0.1	54,819
NAT TOT USDA-SAES-ETC		83	23.9	1,972,936	2,961,547	*	*

TABLE 1A BY RPA AND COMMODITY		107 WATERSHED PROT & MGMT		0300 WATERSHEDS RIVER BAS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.2	6,647	13,709	*	0
MARYLAND SAES	2	0.3	8,423	29,286	*	0
NEW HAMPSHIRE SAES	1	0.5	17,142	22,781	*	0
NEW JERSEY SAES	2	0.5	0	61,848	*	0
PENNSYLVANIA SAES	3	0.4	29,261	49,564	*	0
VERMONT SAES	1	0.3	10,190	13,938	*	0
SUBTOT REG 1 NORTHEAST	10	2.1	71,663	191,126	*	0
ARKANSAS SAES	2	0.1	1,901	6,926	*	849
FLORIDA SAES	3	1.2	5,501	100,160	*	0
GEORGIA SAES	1	0.7	0	156,029	*	0
KENTUCKY SAES	3	1.1	35,954	101,977	*	0
NORTH CAROLINA SAES	1	1.6	49,705	78,000	*	0
OKLAHOMA SAES	1	0.2	0	37,517	*	0
TENNESSEE SAES	3	0.7	16,732	45,322	*	0
TEXAS SAES	5	0.5	9,098	67,341	*	3,361
VIRGINIA SAES	1	1.2	29,131	185,089	*	13,795
CLEMSON FRSTY SCH	1	0.1	0	7,590	*	0
NACOGDOCHES FRSTY SCH	2	0.0	0	1,371	*	0
SUBTOT REG 2 SOUTHERN	23	7.4	148,020	787,321	*	18,004
ALASKA SAES	1	0.1	4,124	4,124	*	0
ILLINOIS SAES	2	0.2	14,668	29,818	*	0
INDIANA SAES	2	0.3	416	101,346	*	0
IOWA SAES	3	0.7	13,199	118,160	*	9,913
KANSAS SAES	1	0.0	0	1,284	*	0
MICHIGAN SAES	2	0.5	15,589	27,776	*	0
MINNESOTA SAES	2	0.6	16,796	110,605	*	5,350
MISSOURI SAES	2	1.7	47,806	182,423	*	50,465
NORTH DAKOTA SAES	1	0.2	3,070	13,282	*	0
OHIO SAES	1	0.2	0	82,436	*	0
WISCONSIN SAES	1	0.1	0	14,915	*	0
CARBONDALE FRSTY SCH	1	0.1	8,178	11,954	*	0
SUBTOT REG 3 NORTH CENT	19	4.7	123,846	698,123	*	65,728
CALIFORNIA SAES	3	0.2	9,066	65,624	*	20,512
COLORADO SAES	4	3.2	0	429,014	*	116,782
HAWAII SAES	1	0.2	2,558	8,890	*	0
IDAHO SAES	2	1.1	5,986	72,053	*	42,349
NEVADA SAES	2	0.6	12,245	119,812	*	58,525
OREGON SAES	1	0.8	0	106,654	*	0
UTAH SAES	3	0.7	11,145	76,137	*	325
WASHINGTON SAES	1	0.2	0	17,152	*	0
FT COLLINS FRSTY SCH	2	0.1	13,134	13,134	*	0
MOSCOW FRSTY SCH	3	1.3	0	109,557	*	82,807
CORVALLIS FRSTY SCH	2	1.3	10,564	74,774	*	0
SEATTLE FRSTY SCH	1	0.7	0	41,611	*	156
SUBTOT REG 4 WESTERN	25	10.4	64,698	1,134,409	*	321,455
NAT TOT SAES-FRSTY-OCI	77	24.6	408,227	2,810,979	*	405,187
BELTSVILLE AGR RES CN BEL	3	2.6	443,295	443,295	0.0	0
BELTSVILLE AGR RES CN TOT	3	2.6	443,295	443,295	0.0	0
NORTH ATLANTIC AREA FA	1	0.3	13,889	13,889	0.3	13,889
NORTH ATLANTIC AREA TOT	1	0.3	13,889	13,889	0.3	13,889
ILL-IND-OHIO AREA CHO	1	2.1	411,724	411,724	0.0	0
ILL-IND-OHIO AREA TOT	1	2.1	411,724	411,724	0.0	0
IOWA-MISSOURI AREA MO	10	3.3	376,364	376,364	0.0	0
IOWA-MISSOURI AREA NEB	2	0.2	21,737	21,737	0.0	0
IOWA-MISSOURI AREA TOT	12	3.5	398,101	398,101	0.0	0
MICH-MINN-WIS AREA MIN	4	3.3	238,345	238,345	0.0	0
MICH-MINN-WIS AREA TOT	4	3.3	238,345	238,345	0.0	0
ARIZONA-NEW MEXICO AR ARZ	4	7.3	901,129	901,129	0.0	0
ARIZONA-NEW MEXICO AR NM	1	0.4	30,566	30,566	0.0	0
ARIZONA-NEW MEXICO AR TOT	5	7.6	931,695	931,695	0.0	0
COLORADO-WYOMING AREA COL	2	1.2	124,026	124,026	0.0	0
COLORADO-WYOMING AREA TOT	2	1.2	124,026	124,026	0.0	0
OREGON-WASHINGTON ARE IDA	3	5.5	607,639	607,639	0.0	0
OREGON-WASHINGTON ARE TOT	3	5.5	607,639	607,639	0.0	0
OKLAHOMA-TEXAS AREA CKL	9	4.5	726,045	726,045	0.0	0
OKLAHOMA-TEXAS AREA TEX	4	1.6	229,113	229,113	0.0	0
OKLAHOMA-TEXAS AREA TOT	13	6.1	955,158	955,158	0.0	0
MISSISSIPPI VALLEY AR HIS	13	10.7	1,008,746	1,008,746	0.0	0
MISSISSIPPI VALLEY AR TOT	13	10.7	1,008,746	1,008,746	0.0	0
ALABAMA-NORTH MISSISS MIS	6	7.2	756,328	756,328	0.0	0
ALABAMA-NORTH MISSISS TOT	6	7.2	756,328	756,328	0.0	0
FLORIDA-ANTILLES AREA FLA	2	0.0	12,763	12,763	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.0	12,763	12,763	0.0	0
GEORGIA-SOUTH CAROLIN GA	4	0.8	89,478	89,478	0.0	0
GEORGIA-SOUTH CAROLIN TOT	4	0.8	89,478	89,478	0.0	0
ATHENS, GEORGIA AREA GA	6	3.5	273,367	273,367	0.0	0
ATHENS, GEORGIA AREA TOT	6	3.5	273,367	273,367	0.0	0
SUBTOT AR	75	54.5	6,264,554	6,264,554	0.3	13,889
WATERSHED MGMT. ALK	2	2.6	385,350	396,900	0.0	0
WATERSHED MGMT. ARZ	2	13.3	1,115,000	1,115,000	0.0	0
WATERSHED MGMT. CAL	3	8.4	831,500	869,750	0.0	0
WATERSHED MGMT. COL	1	6.0	418,000	418,000	0.0	0
WATERSHED MGMT. IDA	2	2.5	458,850	469,630	0.0	0
WATERSHED MGMT. MIC	1	0.6	63,000	63,000	0.0	0
WATERSHED MGMT. MIN	1	1.2	108,000	108,000	0.0	0
WATERSHED MGMT. MIS	1	4.0	506,000	506,000	0.0	0

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT &amp; MGMT 0300 WATERSHEDS RIVER BAS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WATERSHED MGMT.	NH	1	4.1	320,000	335,000	0.0	0
WATERSHED MGMT.	NJ	1	1.6	182,500	182,500	0.0	0
WATERSHED MGMT.	NM	1	2.3	139,840	285,000	0.0	0
WATERSHED MGMT.	NC	1	3.8	354,750	370,575	0.0	0
WATERSHED MGMT.	ORE	1	3.8	509,150	528,700	0.0	0
WATERSHED MGMT.	UTA	1	6.0	260,000	424,000	0.0	0
WATERSHED MGMT.	WN	1	2.7	256,800	264,240	0.0	0
WATERSHED MGMT.	WVA	1	3.1	280,000	280,000	0.0	0
WATERSHED MGMT.	WYO	1	2.5	127,000	187,000	0.0	0
WATERSHED MGMT.	TOT	22	68.4	6,315,740	6,803,295	0.0	0
RANGE MGMT	COL	1	0.8	54,200	54,200	0.0	0
RANGE MGMT	FLA	1	0.8	117,200	117,440	0.0	0
RANGE MGMT	UTA	2	1.9	161,250	161,250	0.0	0
RANGE MGMT	TOT	4	3.5	332,650	332,890	0.0	0
SURFACE ENVIRONMENT & MON		1	3.5	1,201,000	1,324,500	0.0	0
SURFACE ENVIRONMENT & TOT		1	3.5	1,201,000	1,324,500	0.0	0
TIMBER MANAGEMENT	ARK	1	1.2	123,200	123,200	0.0	0
TIMBER MANAGEMENT	COL	1	1.8	147,350	147,350	0.0	0
TIMBER MANAGEMENT	BAW	1	1.0	70,800	81,900	0.0	0
TIMBER MANAGEMENT	TOT	3	4.0	341,350	352,450	0.0	0
SUBTOT FS		30	79.4	8,190,740	8,813,135	0.0	0
NATIONAL TOTAL USDA		105	133.9	14,455,294	15,077,689	0.3	13,889
NAT TOT USDA-SAES-ETC		182	158.2	14,863,521	17,874,779	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT &amp; MGMT 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.0	1,388	2,622	*	951
MASSACHUSETTS	SAES	1	0.1	2,216	4,570	*	0
MARYLAND	SAES	1	0.2	1,492	7,812	*	0
NY-CORNELL	SAES	1	0.0	2,067	2,187	*	0
SUBTOT REG 1 NORTHEAST		4	0.2	7,163	17,190	*	951
ARKANSAS	SAES	2	0.2	3,632	34,865	*	4,353
FLORIDA	SAES	2	1.4	1,892	185,877	*	97,896
TENNESSEE	SAES	2	0.2	6,268	13,812	*	0
TEXAS	SAES	1	0.0	7,322	36,779	*	10,082
CLEMSON	FRSTY SCH	1	0.1	0	12,204	*	867
NACOGDOCHES	FRSTY SCH	2	0.1	0	3,373	*	0
SUBTOT REG 2 SOUTHERN		10	1.9	19,113	286,909	*	113,198
ALASKA	SAES	1	0.0	0	1,378	*	0
ANN ARBOR	FRSTY SCH	1	0.1	575	4,029	*	2,569
SUBTOT REG 3 NORTH CENT		2	0.1	575	5,408	*	2,569
ARIZONA	SAES	1	0.0	12	318	*	29
CALIFORNIA	SAES	1	0.4	12,950	51,375	*	5,191
MOSCOW	FRSTY SCH	1	0.1	0	13,193	*	7,717
SEATTLE	FRSTY SCH	1	4.0	0	321,423	*	12,322
SUBTOT REG 4 WESTERN		4	4.5	12,962	386,309	*	25,258
NAT TOT SAES-FRSTY-OCI		20	6.7	39,813	695,816	*	141,976
WATERSHED MGMT.	ALK	1	1.8	256,250	256,250	0.0	0
WATERSHED MGMT.	TOT	1	1.8	256,250	256,250	0.0	0
SUBTOT FS		1	1.8	256,250	256,250	0.0	0
NATIONAL TOTAL USDA		1	1.8	256,250	256,250	0.0	0
NAT TOT USDA-SAES-ETC		21	8.4	296,063	952,066	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT &amp; MGMT 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.0	0	2,684	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	2,684	*	0
ARKANSAS	SAES	1	0.0	1,100	4,156	*	0
FLORIDA	SAES	1	0.1	0	23,178	*	0
OKLAHOMA	SAES	1	0.1	0	9,379	*	0
TEXAS	SAES	1	0.0	0	5,921	*	5,921
SUBTOT REG 2 SOUTHERN		4	0.2	1,100	42,635	*	5,921
ARIZONA	SAES	1	0.0	12	318	*	29
CALIFORNIA	SAES	1	0.0	0	12,337	*	0
COLORADO	SAES	2	0.1	6,768	11,031	*	0
NEVADA	SAES	1	0.1	1,140	4,671	*	0
OREGON	SAES	1	0.4	0	24,689	*	0
UTAH	SAES	1	0.2	4,437	23,395	*	217
SUBTOT REG 4 WESTERN		7	0.7	12,357	76,441	*	246
NAT TOT SAES-FRSTY-OCI		12	0.9	13,457	121,761	*	6,167
ARIZONA-NEW MEXICO AR ARZ		1	0.6	66,977	66,977	0.0	0
ARIZONA-NEW MEXICO AR TOT		1	0.6	66,977	66,977	0.0	0

TABLE 1A BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 0700 RANGE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON-WASHINGTON ARE IDA	1	0.0	11,840	11,840	0.0	11,840
OREGON-WASHINGTON ARE TOT	1	0.0	11,840	11,840	0.0	11,840
SUBTOT AR	2	0.6	78,817	78,817	0.0	11,840
NATIONAL TOTAL USDA	2	0.6	78,817	78,817	0.0	11,840
NAT TOT USDA-SAES-ETC	14	1.6	92,274	188,738	*	*

TABLE 1A BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IOWA-MISSOURI AREA NO	1	0.1	5,914	5,914	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	5,914	5,914	0.0	0
SUBTOT AR	1	0.1	5,914	5,914	0.0	0
NATIONAL TOTAL USDA	1	0.1	5,914	5,914	0.0	0
NAT TOT USDA-SAES-ETC	1	0.1	5,914	5,914	*	*

TABLE 1A BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	0	305	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	305	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	305	*	0
IOWA-MISSOURI AREA IOW	1	0.2	9,226	9,226	0.0	0
IOWA-MISSOURI AREA TOT	1	0.2	9,226	9,226	0.0	0
SUBTOT AR	1	0.2	9,226	9,226	0.0	0
NATIONAL TOTAL USDA	1	0.2	9,226	9,226	0.0	0
NAT TOT USDA-SAES-ETC	2	0.2	9,226	9,531	*	*

TABLE 1A BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	0	305	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	305	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	305	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	305	*	*

TABLE 1A BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	0	305	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	305	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	305	*	0
OREGON-WASHINGTON ARE WH	1	0.2	16,137	16,137	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	16,137	16,137	0.0	0
SUBTOT AR	1	0.2	16,137	16,137	0.0	0
NATIONAL TOTAL USDA	1	0.2	16,137	16,137	0.0	0
NAT TOT USDA-SAES-ETC	2	0.2	16,137	16,442	*	*

TABLE 1A BY RPA AND COMMODITY		107 WATERSHED PROT & MGMT		2300 SOYBEANS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IOWA-MISSOURI AREA	IOW	1	0.6	36,904	36,904	0.0	0
IOWA-MISSOURI AREA	MO	1	0.2	23,657	23,657	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.8	60,561	60,561	0.0	0
SUBTOT AR		2	0.8	60,561	60,561	0.0	0
NATIONAL TOTAL USDA		2	0.8	60,561	60,561	0.0	0
NAT TOT USDA-SAES-ETC		2	0.8	60,561	60,561	*	*

TABLE 1A BY RPA AND COMMODITY		107 WATERSHED PROT & MGMT		3900 HOUSING & EQUIP			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA	SAES	1	0.1	715	7,754	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	715	7,754	*	0
ILLINOIS	SAES	1	0.9	10,608	53,837	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	1,299	*	0
SUBTOT REG 3 NORTH CENT		2	0.9	10,608	55,136	*	0
NAT TOT SAES-FRSTY-OCI		3	1.0	11,323	62,890	*	0
IOWA-MISSOURI AREA	MO	1	0.4	52,806	52,806	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.4	52,806	52,806	0.0	0
COLORADO-WYOMING AREA	COL	1	0.3	36,897	36,897	0.3	36,897
COLORADO-WYOMING AREA	TOT	1	0.3	36,897	36,897	0.3	36,897
GEORGIA-SOUTH CAROLIN	SC	1	0.0	1,858	1,858	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	1,858	1,858	0.0	0
MID-ATLANTIC AREA	NC	1	0.0	2,162	2,162	0.0	2,162
MID-ATLANTIC AREA	TOT	1	0.0	2,162	2,162	0.0	2,162
SUBTOT AR		4	0.7	93,723	93,723	0.3	39,059
WATERSHED MGMT.	MIC	1	1.5	157,500	157,500	0.0	0
WATERSHED MGMT.	TOT	1	1.5	157,500	157,500	0.0	0
SUBTOT FS		1	1.5	157,500	157,500	0.0	0
NATIONAL TOTAL USDA		5	2.2	251,223	251,223	0.3	39,059
NAT TOT USDA-SAES-ETC		8	2.9	262,546	275,055	*	*

TABLE IA BY RPA AND COMMODITY

108 ECON LEG PROB OF WAT

0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.3	0	118,871	*	0
NY-CORNELL SAES	1	0.0	0	3,579	*	0
PENNSYLVANIA SAES	1	0.0	1,939	3,537	*	95
SUBTOT REG 1 NORTHEAST	3	0.3	1,939	125,987	*	95
ARKANSAS SAES	1	0.3	8,480	19,927	*	0
FLORIDA SAES	3	2.4	34,432	157,481	*	0
NORTH CAROLINA SAES	1	0.2	4,977	9,004	*	613
OKLAHOMA SAES	2	0.4	0	11,696	*	0
SOUTH CAROLINA SAES	1	0.0	1,331	1,605	*	0
SUBTOT REG 2 SOUTHERN	8	3.2	49,219	199,712	*	613
INDIANA SAES	1	1.3	7,882	38,263	*	0
IOWA SAES	1	0.3	5,657	45,277	*	4,249
KANSAS SAES	1	0.2	5,733	12,642	*	0
MICHIGAN SAES	1	0.4	1,091	20,473	*	0
MINNESOTA SAES	1	0.2	3,076	19,036	*	0
NORTH DAKOTA SAES	1	0.0	0	6,853	*	0
NEBRASKA SAES	3	2.3	18,287	79,514	*	0
OHIO SAES	2	0.0	0	51,012	*	0
SOUTH DAKOTA SAES	3	2.2	16,436	33,046	*	0
SUBTOT REG 3 NORTH CENT	14	6.8	58,161	306,115	*	4,249
ARIZONA SAES	1	0.1	0	5,820	*	0
CALIFORNIA SAES	6	1.1	14,707	159,309	*	29,899
COLORADO SAES	4	0.8	7,400	126,348	*	0
SUBTOT REG 4 WESTERN	11	2.0	22,107	291,477	*	29,899
NAT TOT SAES-FRSTY-OCI	36	12.4	131,427	923,292	*	34,854
CALIF-HAW-NEV AREA CAL	1	0.1	48,817	48,817	0.1	48,817
CALIF-HAW-NEV AREA TOT	1	0.1	48,817	48,817	0.1	48,817
MISSISSIPPI VALLEY AR HIS	1	0.2	22,137	22,137	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.2	22,137	22,137	0.0	0
SUBTOT AR	2	0.3	70,954	70,954	0.1	48,817
NATURAL RESOURCE ECON ARK	1	0.1	5,100	5,100	0.0	0
NATURAL RESOURCE ECON CAL	1	0.1	5,100	5,100	0.0	0
NATURAL RESOURCE ECON COL	1	0.5	28,500	28,500	0.0	0
NATURAL RESOURCE ECON DC	2	1.2	58,100	58,100	0.0	0
NATURAL RESOURCE ECON NY	1	0.5	32,500	32,500	0.0	0
NATURAL RESOURCE ECON CRE	1	0.5	30,000	30,000	0.0	0
NATURAL RESOURCE ECON FA	1	0.5	6,760	28,210	0.0	0
NATURAL RESOURCE ECON TOT	8	3.4	166,060	187,510	0.0	0
SUBTOT ESCS	8	3.4	166,060	187,510	0.0	0
NATIONAL TOTAL USDA	10	3.7	237,014	258,464	0.1	48,817
NAT TOT USDA-SAES-ETC	46	16.0	368,441	1,132,939	*	*

TABLE IA BY RPA AND COMMODITY

108 ECON LEG PROB OF WAT

0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	4	0.2	2,284	20,897	*	628
SUBTOT REG 1 NORTHEAST	4	0.2	2,284	20,897	*	628
ARKANSAS SAES	1	0.3	8,480	19,927	*	0
SOUTH CAROLINA SAES	1	0.0	1,331	1,605	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	9,811	21,532	*	0
IOWA SAES	1	0.3	5,657	45,277	*	4,249
NORTH DAKOTA SAES	2	0.5	0	24,140	*	0
OHIO SAES	1	0.1	0	27,479	*	0
SUBTOT REG 3 NORTH CENT	4	0.8	5,657	96,896	*	4,249
CALIFORNIA SAES	1	0.3	1,100	41,014	*	17,310
COLORADO SAES	1	0.1	3,511	16,221	*	0
NEVADA SAES	1	0.0	0	3,034	*	0
WYOMING SAES	1	0.1	2,162	3,602	*	0
SUBTOT REG 4 WESTERN	4	0.4	6,773	63,871	*	17,310
NAT TOT SAES-FRSTY-OCI	14	1.7	24,524	203,195	*	22,186
NATURAL RESOURCE ECON ARK	1	0.1	3,900	3,900	0.0	0
NATURAL RESOURCE ECON CAL	1	0.1	3,900	3,900	0.0	0
NATURAL RESOURCE ECON COL	1	0.5	28,500	28,500	0.0	0
NATURAL RESOURCE ECON DC	2	1.1	56,900	56,900	0.0	0
NATURAL RESOURCE ECON NY	1	0.5	32,500	32,500	0.0	0
NATURAL RESOURCE ECON CRE	1	0.5	30,000	30,000	0.0	0
NATURAL RESOURCE ECON FA	1	0.4	6,240	26,040	0.0	0
NATURAL RESOURCE ECON TOT	8	3.2	161,940	181,740	0.0	0
SUBTOT ESCS	8	3.2	161,940	181,740	0.0	0
WATERSHED MGMT. ARZ	1	3.6	370,000	370,000	0.0	0
WATERSHED MGMT. TOT	1	3.6	370,000	370,000	0.0	0
SUBTOT FS	1	3.6	370,000	370,000	0.0	0
NATIONAL TOTAL USDA	9	6.8	531,940	551,740	0.0	0
NAT TOT USDA-SAES-ETC	23	8.5	556,464	754,935	*	*



TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	2	2,154	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	2	2,154	*	0
NORTH DAKOTA SAES	1	0.2	4,361	11,123	*	0
WISCONSIN SAES	1	0.2	5,886	17,442	*	0
SUBTOT REG 3 NORTH CENT	2	0.4	10,247	28,565	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	10,248	30,719	*	0
NATURAL RESOURCE ECON MIC	1	0.2	3,900	14,100	0.0	0
NATURAL RESOURCE ECON TOT	1	0.2	3,900	14,100	0.0	0
SUBTOT ESCS	1	0.2	3,900	14,100	0.0	0
NATIONAL TOTAL USDA	1	0.2	3,900	14,100	0.0	0
NAT TOT USDA-SAES-ETC	4	0.7	14,148	44,819	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	2	0.2	2,673	20,009	*	7,136
SUBTOT REG 2 SOUTHERN	2	0.2	2,673	20,009	*	7,136
MISSOURI SAES	1	0.0	3,032	3,690	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	3,032	3,690	*	0
COLORADO SAES	1	0.0	135	24,987	*	0
MONTANA SAES	1	0.4	5,115	22,620	*	0
SUBTOT REG 4 WESTERN	2	0.4	5,250	47,607	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	10,954	71,306	*	7,136
BELTSVILLE AGR RES CN BEL	1	0.5	47,770	47,770	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.5	47,770	47,770	0.0	0
COLORADO-WYOMING AREA CAL	1	0.4	43,669	43,669	0.0	0
COLORADO-WYOMING AREA COL	3	0.4	53,008	53,008	0.0	9,094
COLORADO-WYOMING AREA TOT	4	0.7	96,677	96,677	0.0	9,094
SUBTOT AR	5	1.2	144,447	144,447	0.0	9,094
NATURAL RESOURCE ECON ARK	1	0.1	3,900	3,900	0.0	0
NATURAL RESOURCE ECON CAL	1	0.1	3,900	3,900	0.0	0
NATURAL RESOURCE ECON DC	1	0.4	3,900	3,900	0.0	0
NATURAL RESOURCE ECON HIC	1	0.8	12,350	44,650	0.0	0
NATURAL RESOURCE ECON TOT	4	1.3	24,050	56,350	0.0	0
SUBTOT ESCS	4	1.3	24,050	56,350	0.0	0
NATIONAL TOTAL USDA	9	2.5	168,497	200,797	0.0	9,094
NAT TOT USDA-SAES-ETC	14	3.1	179,452	263,010	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN BEL	1	0.7	71,656	71,656	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.7	71,656	71,656	0.0	0
SUBTOT AR	1	0.7	71,656	71,656	0.0	0
NATURAL RESOURCE ECON ARK	1	0.1	3,000	3,000	0.0	0
NATURAL RESOURCE ECON CAL	1	0.1	3,000	3,000	0.0	0
NATURAL RESOURCE ECON DC	1	0.3	3,000	3,000	0.0	0
NATURAL RESOURCE ECON IOW	1	0.4	1,300	9,100	0.0	0
NATURAL RESOURCE ECON PA	1	1.3	19,760	82,460	0.0	0
NATURAL RESOURCE ECON TOT	5	2.2	30,060	100,560	0.0	0
SUBTOT ESCS	5	2.2	30,060	100,560	0.0	0
NATIONAL TOTAL USDA	6	2.9	101,716	172,216	0.0	0
NAT TOT USDA-SAES-ETC	6	2.9	101,716	172,216	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

0400 AIR AND CLIMATE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	2	0.1	4,505	8,452	*	3,043
MAINE SAES	1	0.0	2,120	5,141	*	17
NEW HAMPSHIRE SAES	1	0.2	0	12,261	*	0
NEW JERSEY SAES	4	1.2	1,554	92,188	*	0
NY-CORNELL SAES	4	1.3	27,862	220,313	*	77,191

TABLE 1A BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

0400 AIR AND CLIMATE

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	1	0.4	4,204	33,142	*	0
RHODE ISLAND SAES	1	0.0	0	19,218	*	0
VERMONT SAES	1	0.1	5,407	5,407	*	0
WEST VIRGINIA SAES	1	0.2	16,651	28,561	*	0
SUBTOT REG 1 NORTHEAST	16	3.5	62,303	424,683	*	80,251
ARKANSAS SAES	2	0.1	1,902	13,677	*	0
FLORIDA SAES	2	0.2	943	50,876	*	0
GEORGIA SAES	1	0.3	1,324	26,449	*	454
NORTH CAROLINA SAES	1	0.0	0	219	*	0
PUERTO RICO SAES	1	0.4	0	20,851	*	0
SOUTH CAROLINA SAES	1	0.0	349	764	*	0
TENNESSEE SAES	1	0.2	10,023	29,314	*	0
TEXAS SAES	5	0.5	10,469	33,391	*	2,137
SUBTOT REG 2 SOUTHERN	14	1.7	25,009	175,542	*	2,591
ALASKA SAES	1	1.1	58,687	202,235	*	0
ILLINOIS SAES	2	0.3	18,610	27,116	*	0
INDIANA SAES	4	1.8	35,219	163,914	*	0
IOWA SAES	4	1.5	35,366	96,826	*	0
KANSAS SAES	3	1.8	12,676	130,741	*	0
MICHIGAN SAES	3	0.4	5,764	45,139	*	0
MINNESOTA SAES	2	0.6	15,209	97,689	*	0
MISSOURI SAES	5	2.3	37,906	418,128	*	7,184
NORTH DAKOTA SAES	6	0.9	15,186	41,886	*	125
NEBRASKA SAES	4	1.7	17,976	162,098	*	0
OHIO SAES	2	0.0	0	12,314	*	617
SOUTH DAKOTA SAES	2	0.7	11,675	28,201	*	0
WISCONSIN SAES	1	0.1	3,790	8,652	*	0
SUBTOT REG 3 NORTH CENT	39	13.2	268,063	1,434,938	*	7,927
ARIZONA SAES	1	0.7	4,051	32,641	*	0
CALIFORNIA SAES	10	3.8	25,041	284,037	*	10,218
COLORADO SAES	4	2.2	0	520,449	*	0
HAWAII SAES	1	0.2	3,570	13,771	*	0
IDAHO SAES	1	0.3	3,512	25,135	*	0
NEVADA SAES	1	0.3	22,166	26,956	*	0
NEW MEXICO SAES	2	0.2	7,571	9,921	*	0
UTAH SAES	3	0.7	18,163	59,828	*	10,546
WASHINGTON SAES	2	0.3	1,300	15,439	*	4,137
WYOMING SAES	2	0.2	10,815	14,006	*	0
CORVALLIS FRSTY SCH	1	0.8	31,165	48,689	*	0
SUBTOT REG 4 WESTERN	28	9.5	127,355	1,050,873	*	24,901
NAT TOT SAES-FRSTY-OCI	97	28.0	482,730	3,086,036	*	115,669
IOWA-MISSOURI AREA KAN	2	0.9	68,308	68,308	0.0	0
IOWA-MISSOURI AREA TOT	2	0.9	68,308	68,308	0.0	0
MICH-MINN-WIS AREA MIN	1	0.3	58,247	58,247	0.0	0
MICH-MINN-WIS AREA TOT	1	0.3	58,247	58,247	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.6	86,098	86,098	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.6	86,098	86,098	0.0	0
COLORADO-WYOMING AREA COL	1	0.1	8,911	8,911	0.0	0
COLORADO-WYOMING AREA TOT	1	0.1	8,911	8,911	0.0	0
OREGON-WASHINGTON ARE CRE	1	0.2	16,619	16,619	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	16,619	16,619	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.3	32,090	32,090	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.3	32,090	32,090	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.2	27,875	27,875	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	27,875	27,875	0.0	0
SUBTOT AR	8	2.6	298,149	298,149	0.0	0
NATURAL RESOURCE ECON ARK	1	0.0	1,800	1,800	0.0	0
NATURAL RESOURCE ECON CAL	1	0.0	1,800	1,800	0.0	0
NATURAL RESOURCE ECON DC	1	0.2	1,800	1,800	0.0	0
NATURAL RESOURCE ECON IOW	1	0.3	1,000	7,000	0.0	0
NATURAL RESOURCE ECON TOT	4	0.6	6,400	12,400	0.0	0
SUBTOT ESCS	4	0.6	6,400	12,400	0.0	0
NATIONAL TOTAL USDA	12	3.1	304,549	310,549	0.0	0
NAT TOT USDA-SAES-ETC	109	31.1	787,279	3,396,585	*	*

TABLE 1A BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CLEMSON FRSTY SCH	1	0.1	0	15,805	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	15,805	*	0
CORVALLIS FRSTY SCH	1	0.0	0	42,207	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	42,207	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0	58,012	*	0
NAT TOT USDA-SAES-ETC	2	0.1	0	58,012	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.1	4,241	10,283	*	34
SUBTOT REG 1 NORTHEAST	1	0.1	4,241	10,283	*	34
TEXAS SAES	1	0.1	471	7,805	*	0
FT. VALLEY COL OCI	2	0.2	0	15,065	*	15,065
SUBTOT REG 2 SOUTHERN	3	0.3	471	22,869	*	15,065
ILLINOIS SAES	1	0.3	0	14,370	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	0	14,370	*	0
ARIZONA SAES	1	0.0	1,406	6,001	*	0
WASHINGTON SAES	1	0.0	23,596	64,741	*	0
SUBTOT REG 4 WESTERN	2	0.0	25,002	70,742	*	0
NAT TOT SAES-FRSTY-OCI	7	0.7	29,713	118,263	*	15,099
NAT TOT USDA-SAES-ETC	7	0.7	29,713	118,263	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.0	2,120	5,141	*	17
SUBTOT REG 1 NORTHEAST	1	0.0	2,120	5,141	*	17
NAT TOT SAES-FRSTY-OCI	1	0.0	2,120	5,141	*	17
NAT TOT USDA-SAES-ETC	1	0.0	2,120	5,141	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.1	620	7,958	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	620	7,958	*	0
IDAHO SAES	1	0.1	1,019	6,793	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,019	6,793	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	1,639	14,751	*	0
NAT TOT USDA-SAES-ETC	2	0.2	1,639	14,751	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	2	0.1	1,169	19,418	*	0
NEBRASKA SAES	1	0.1	975	4,387	*	0
SUBTOT REG 3 NORTH CENT	3	0.2	2,144	23,805	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	2,144	23,805	*	0
NAT TOT USDA-SAES-ETC	3	0.2	2,144	23,805	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	2	0.1	0	4,305	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	0	4,305	*	0
NEBRASKA SAES	1	0.2	1,462	6,580	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	1,462	6,580	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	1,462	10,885	*	0
NAT TOT USDA-SAES-ETC	3	0.3	1,462	10,885	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO-WYOMING AREA CAL	1	0.4	43,669	43,669	0.0	0
COLORADO-WYOMING AREA COL	3	0.9	124,866	124,866	0.0	21,218
COLORADO-WYOMING AREA TOT	4	1.2	168,535	168,535	0.0	21,218
SUBTOT AR	4	1.2	168,535	168,535	0.0	21,218
NATIONAL TOTAL USDA	4	1.2	168,535	168,535	0.0	21,218
NAT TOT USDA-SAES-ETC	4	1.2	168,535	147,317	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEBRASKA SAES	2	0.7	8,798	75,995	*	0
SUBTOT REG 3 NORTH CENT	2	0.7	8,798	75,995	*	0
NAT TOT SAES-FRSTY-OCI	2	0.7	8,798	75,995	*	0
NAT TOT USDA-SAES-ETC	2	0.7	8,798	75,995	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA SAES	1	0.1	1,666	17,241	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,666	17,241	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	1,666	17,241	*	0
NAT TOT USDA-SAES-ETC	1	0.1	1,666	17,241	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEBRASKA SAES	1	0.2	1,462	6,580	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	1,462	6,580	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	1,462	6,580	*	0
CR SPECIAL GRANTS WEB	1	0.0	10,680	10,680	0.0	10,680
CR SPECIAL GRANTS TOT	1	0.0	10,680	10,680	0.0	10,680
SUBTOT CR	1	0.0	10,680	10,680	0.0	10,680
NATIONAL TOTAL USDA	1	0.0	10,680	10,680	0.0	10,680
NAT TOT USDA-SAES-ETC	2	0.2	12,142	6,580	*	*

TABLE IA BY RPA AND COMMODITY

109 WEATHER ADAPT &amp; MOD

2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.1	0	5,626	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	5,626	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	5,626	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	5,626	*	*

TABLE 1A BY RPA AND COMMODITY		109 WEATHER ADAPT & MOD		6500 INVERTEBRATES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA SAES	1	0.0	1,110	11,494	*	0
COLORADO SAES	1	0.1	0	7,198	*	0
SUBTOT REG 4 WESTERN	2	0.1	1,110	18,692	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	1,110	18,692	*	0
NAT TOT USDA-SAES-ETC	2	0.1	1,110	18,692	*	*

TABLE 1A BY RPA AND COMMODITY		109 WEATHER ADAPT & MOD		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MONTANA SAES	1	0.4	12,911	15,217	*	0
UTAH SAES	1	0.0	0	3,303	*	0
SUBTOT REG 4 WESTERN	2	0.4	12,911	18,520	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	12,911	18,520	*	0
NAT TOT USDA-SAES-ETC	2	0.4	12,911	18,520	*	*

TABLE 1A BY RPA AND COMMODITY		109 WEATHER ADAPT & MOD		7000 RSCH EQUIP & TECHNOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	26,340	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	26,340	*	0
IOWA SAES	1	0.1	2,069	4,272	*	0
MICHIGAN SAES	2	0.2	0	31,294	*	0
SUBTOT REG 3 NORTH CENT	3	0.4	2,069	35,566	*	0
ARIZONA SAES	1	0.4	2,701	21,761	*	0
CALIFORNIA SAES	2	0.6	0	35,886	*	0
COLORADO SAES	1	0.0	0	14,940	*	0
NEVADA SAES	1	0.0	0	5,587	*	5,587
SUBTOT REG 4 WESTERN	5	1.1	2,701	78,174	*	5,587
NAT TOT SAES-FRSTY-OCI	9	1.5	4,770	140,080	*	5,587
NAT TOT USDA-SAES-ETC	9	1.5	4,770	140,080	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST &amp; RANGS 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BURLINGTON PRSTY SCH	1	0.2	4,643	9,284	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	4,643	9,284	*	0
ALABAMA SAES	1	0.3	13,469	21,687	*	539
MISSISSIPPI SAES	1	0.1	2,088	9,688	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	15,557	31,375	*	539
NAT TOT SAES-PRSTY-OCI	3	0.5	20,200	40,659	*	539
FOREST SURVEY IA	1	1.5	403,250	403,250	0.0	0
FOREST SURVEY MIN	1	2.0	299,250	335,900	0.0	0
FOREST SURVEY CRE	1	1.6	283,000	283,000	0.0	0
FOREST SURVEY TOT	3	5.1	985,500	1,022,150	0.0	0
SUBTOT FS	3	5.1	985,500	1,022,150	0.0	0
NATIONAL TOTAL USDA	3	5.1	985,500	1,022,150	0.0	0
NAT TOT USDA-SAES-ETC	6	5.6	1,005,700	1,062,809	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST &amp; RANGS 0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MINNESOTA SAES	1	0.0	0	8,290	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	8,290	*	0
NAT TOT SAES-PRSTY-OCI	1	0.0	0	8,290	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	8,290	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST &amp; RANGS 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI SAES	1	0.0	1,351	6,269	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1,351	6,269	*	0
MINNESOTA SAES	1	0.0	0	8,290	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	8,290	*	0
MOSCOW PRSTY SCH	1	0.2	0	7,900	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	7,900	*	0
NAT TOT SAES-PRSTY-OCI	3	0.2	1,351	22,459	*	0
FOREST SURVEY ORE	1	0.8	141,500	141,500	0.0	0
FOREST SURVEY TOT	1	0.8	141,500	141,500	0.0	0
SUBTOT FS	1	0.8	141,500	141,500	0.0	0
NATIONAL TOTAL USDA	1	0.8	141,500	141,500	0.0	0
NAT TOT USDA-SAES-ETC	4	1.0	142,851	163,959	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST &amp; RANGS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORMS SAES	1	0.0	1,573	2,971	*	1,078
MASSACHUSETTS SAES	1	0.2	0	7,514	*	0
MAINE SAES	2	1.4	19,802	124,444	*	16,072
NEW HAMPSHIRE SAES	2	0.3	1,374	12,406	*	0
NY-CORNELL SAES	1	0.0	0	2,382	*	0
PENNSYLVANIA SAES	2	0.2	9,071	13,141	*	0
WEST VIRGINIA SAES	3	1.0	49,576	99,651	*	0
SYRACUSE PRSTY SCH	1	0.1	5,036	11,295	*	0
BURLINGTON PRSTY SCH	2	0.5	17,699	48,735	*	0
SUBTOT REG 1 NORTHEAST	15	3.6	104,131	322,539	*	17,150
ALABAMA SAES	3	0.6	6,735	70,480	*	3,190
ARKANSAS SAES	3	0.5	3,203	48,591	*	221
GEORGIA SAES	1	0.0	0	506	*	506
LOUISIANA SAES	1	0.2	0	10,434	*	3,187
MISSISSIPPI SAES	2	0.8	9,340	39,276	*	7,718
NORTH CAROLINA SAES	3	1.0	13,192	48,800	*	0
OKLAHOMA SAES	1	0.1	2,288	5,839	*	0
TENNESSEE SAES	2	0.4	17,636	37,679	*	0
TEXAS SAES	1	0.2	439	10,390	*	0
CLEMSON PRSTY SCH	2	0.2	6,840	17,326	*	0
ALA A&M OCI	1	0.1	29,452	29,452	*	0
SUBTOT REG 2 SOUTHERN	20	3.9	89,125	318,772	*	14,822

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST &amp; RANGS 0600 TIMBER FORST PRODUCT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA	SAES	4	1.4	10,406	94,492	*	8,040
IOWA	SAES	3	0.1	0	7,513	*	0
KANSAS	SAES	2	0.1	7,284	21,156	*	0
MICHIGAN	SAES	2	0.4	2,180	43,724	*	0
MINNESOTA	SAES	2	0.3	5,790	31,120	*	1,050
OHIO	SAES	2	0.1	3,574	10,039	*	823
WISCONSIN	SAES	2	0.5	27,770	46,865	*	1,556
CARBONDALE	FRSTY SCH	1	0.1	4,093	5,839	*	0
ANN ARBOR	FRSTY SCH	4	0.5	12,861	34,548	*	2,472
BOUGHTON	FRSTY SCH	5	0.9	19,973	110,146	*	0
SUBTOT REG 3 NORTH CENT		27	4.2	93,930	405,441	*	13,941
ARIZONA	SAES	4	0.8	4,147	70,503	*	28,478
CALIFORNIA	SAES	6	1.3	18,450	138,550	*	24,308
HAWAII	SAES	1	0.1	0	3,263	*	0
NEVADA	SAES	4	0.3	6,409	31,587	*	7,858
UTAH	SAES	1	0.2	3,750	10,291	*	0
WASHINGTON	SAES	4	0.8	4,224	197,969	*	6,731
WYOMING	SAES	1	0.3	7,126	7,126	*	0
FLAGSTAFF	FRSTY SCH	1	0.0	0	1,100	*	0
ARCATA	FRSTY SCH	5	0.3	5,633	12,182	*	0
MOSCOW	FRSTY SCH	3	0.4	0	29,506	*	203
CORVALLIS	FRSTY SCH	3	0.1	0	21,440	*	13,798
SEATTLE	FRSTY SCH	1	0.4	15,589	25,898	*	0
SUBTOT REG 4 WESTERN		34	4.9	65,328	549,415	*	81,376
NAT TOT SAES-FRSTY-OCI		96	16.6	352,513	1,596,166	*	127,288
CR SPECIAL GRANTS	MIC	1	0.0	68,179	68,179	0.0	68,179
CR SPECIAL GRANTS	WN	1	0.0	4,980	4,980	0.0	4,980
CR SPECIAL GRANTS	TOT	2	0.0	73,159	73,159	0.0	73,159
SUBTOT CR		2	0.0	73,159	73,159	0.0	73,159
FOREST SURVEY	ALK	1	3.7	912,000	922,000	0.0	0
FOREST SURVEY	COL	1	2.5	511,700	515,900	0.0	0
FOREST SURVEY	GA	1	0.5	49,500	49,500	0.0	0
FOREST SURVEY	LA	1	3.9	1,048,450	1,048,450	0.0	0
FOREST SURVEY	MIN	1	5.2	778,050	873,340	0.0	0
FOREST SURVEY	NC	1	9.0	1,355,000	1,415,000	0.0	0
FOREST SURVEY	CRE	1	4.0	707,500	707,500	0.0	0
FOREST SURVEY	PA	1	10.2	1,280,000	1,280,000	0.0	0
FOREST SURVEY	UTA	1	4.0	1,163,000	1,163,000	0.0	0
FOREST SURVEY	TOT	9	43.0	7,805,200	7,974,690	0.0	0
TIMBER MANAGEMENT	HAW	1	0.6	60,000	81,180	0.0	0
TIMBER MANAGEMENT	ORE	1	1.3	118,000	168,550	0.0	0
TIMBER MANAGEMENT	TOT	2	1.9	178,000	249,730	0.0	0
FOREST PRODUCTS UTILI	MON	1	1.5	183,200	183,200	0.0	0
FOREST PRODUCTS UTILI	TOT	1	1.5	183,200	183,200	0.0	0
SUBTOT PS		12	46.4	8,166,400	8,407,620	0.0	0
NATIONAL TOTAL USDA		14	46.4	8,239,559	8,480,779	0.0	73,159
NAT TOT USDA-SAES-ETC		110	63.0	8,592,072	10,003,786	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST &amp; RANGS 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA	SAES	1	0.2	0	15,651	*	4,781
OKLAHOMA	SAES	2	0.6	0	40,626	*	0
TEXAS	SAES	8	0.9	14,172	89,816	*	15,768
ALA A&M	OCI	1	0.0	9,817	9,817	*	0
SUBTOT REG 2 SOUTHERN		12	1.8	23,989	155,911	*	20,548
ALASKA	SAES	1	0.0	1,793	1,793	*	0
IOWA	SAES	1	0.0	0	1,414	*	0
KANSAS	SAES	2	0.6	5,909	84,966	*	0
NORTH DAKOTA	SAES	2	0.4	3,935	44,746	*	4,238
SOUTH DAKOTA	SAES	1	0.4	7,610	20,636	*	3,013
ANN ARBOR	FRSTY SCH	1	0.0	0	197	*	0
SUBTOT REG 3 NORTH CENT		8	1.4	19,248	153,752	*	7,251
ARIZONA	SAES	5	1.0	9,979	70,441	*	7,740
CALIFORNIA	SAES	3	0.8	2,800	44,344	*	746
COLORADO	SAES	1	1.0	5,748	284,521	*	4,589
HAWAII	SAES	1	0.0	0	1,188	*	117
NEVADA	SAES	3	0.2	3,335	15,711	*	250
WASHINGTON	SAES	1	0.0	1,694	4,181	*	547
WYOMING	SAES	3	0.8	3,054	28,301	*	0
MOSCOW	FRSTY SCH	4	0.5	12,930	49,349	*	203
CORVALLIS	FRSTY SCH	2	0.1	0	5,205	*	0
SUBTOT REG 4 WESTERN		23	4.4	39,539	503,241	*	14,190
NAT TOT SAES-FRSTY-OCI		43	7.6	82,776	812,904	*	41,990
RANGE MGMT	NEV	1	0.4	28,800	28,800	0.0	0
RANGE MGMT	TOT	1	0.4	28,800	28,800	0.0	0
FOREST SURVEY	COL	1	2.5	511,700	515,900	0.0	0
FOREST SURVEY	CRE	1	1.6	283,000	283,000	0.0	0
FOREST SURVEY	TOT	2	4.1	794,700	798,900	0.0	0
SUBTOT PS		3	4.5	823,500	827,700	0.0	0
NATIONAL TOTAL USDA		3	4.5	823,500	827,700	0.0	0
NAT TOT USDA-SAES-ETC		46	12.1	906,276	1,640,604	*	*

TABLE 1A BY RPA AND COMMODITY 110 APPRAIS FORST &amp; RANGS 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI SAES	1	0.1	3,235	8,178	*	0
NORTH CAROLINA SAES	1	0.0	0	711	*	0
TEXAS SAES	1	0.3	4,593	24,702	*	0
SUBTOT REG 2 SOUTHERN	3	0.4	7,828	33,590	*	0
SOUTH DAKOTA SAES	1	0.2	1,255	7,310	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	1,255	7,310	*	0
ARIZONA SAES	1	0.1	772	2,855	*	0
WASHINGTON SAES	1	0.1	0	30,060	*	9,483
SUBTOT REG 4 WESTERN	2	0.1	772	32,915	*	9,483
NAT TOT SAES-FRSTY-OCI	6	0.7	9,855	73,815	*	9,483
FOREST SURVEY IA	1	0.6	161,300	161,300	0.0	0
FOREST SURVEY MIN	1	0.8	119,700	134,360	0.0	0
FOREST SURVEY TOT	2	1.4	281,000	295,660	0.0	0
SUBTOT FS	2	1.4	281,000	295,660	0.0	0
NATIONAL TOTAL USDA	2	1.4	281,000	295,660	0.0	0
NAT TOT USDA-SAES-ETC	8	2.1	290,855	369,475	*	*

TABLE 1A BY RPA AND COMMODITY 110 APPRAIS FORST &amp; RANGS 7000 RSCH EQUIP &amp; TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.1	0	4,560	*	504
CLEMSON FRSTY SCH	1	0.3	0	12,393	*	0
SUBTOT REG 2 SOUTHERN	2	0.4	0	16,953	*	504
MINNESOTA SAES	1	0.3	0	17,546	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	0	17,546	*	0
ARIZONA SAES	1	0.1	772	2,855	*	0
WASHINGTON SAES	1	0.0	1,058	3,387	*	0
SUBTOT REG 4 WESTERN	2	0.1	1,830	6,243	*	0
NAT TOT SAES-FRSTY-OCI	5	0.7	1,830	40,742	*	504
NAT TOT USDA-SAES-ETC	5	0.7	1,830	40,742	*	*



TABLE IA BY RPA AND COMMODITY

111 BIOL CULT MGMT FORSTS

0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CLEMSON FRSTY SCH	1	0.1	1,298	8,850	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,298	8,850	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	1,298	8,850	*	0
NAT TOT USDA-SAES-ETC	1	0.1	1,298	8,850	*	*

TABLE IA BY RPA AND COMMODITY

111 BIOL CULT MGMT FORSTS

0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CLEMSON FRSTY SCH	1	0.1	811	5,531	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	811	5,531	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	811	5,531	*	0
NAT TOT USDA-SAES-ETC	1	0.1	811	5,531	*	*

TABLE IA BY RPA AND COMMODITY

111 BIOL CULT MGMT FORSTS

0400 AIR AND CLIMATE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CLEMSON FRSTY SCH	1	0.0	649	4,425	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	649	4,425	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	649	4,425	*	0
NAT TOT USDA-SAES-ETC	1	0.0	649	4,425	*	*

TABLE IA BY RPA AND COMMODITY

111 BIOL CULT MGMT FORSTS

0600 TIMBER FOREST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	1.0	3,357	60,738	*	0
CON-STORRS SAES	1	0.0	926	1,748	*	634
MASSACHUSETTS SAES	8	1.8	35,798	117,149	*	13,702
MARYLAND SAES	3	2.1	22,510	76,375	*	0
MAINE SAES	8	2.9	31,258	193,465	*	8,706
NEW HAMPSHIRE SAES	7	1.9	92,588	163,257	*	0
NEW JERSEY SAES	3	0.8	7,575	53,127	*	0
NY-CORNELL SAES	11	1.5	59,459	181,534	*	16,991
PENNSYLVANIA SAES	9	1.6	83,522	124,723	*	0
RHODE ISLAND SAES	1	0.7	19,019	34,045	*	0
VERMONT SAES	1	0.5	0	10,813	*	0
WEST VIRGINIA SAES	6	1.2	28,946	76,405	*	4,387
SYRACUSE FRSTY SCH	2	0.3	28,561	53,667	*	0
BURLINGTON FRSTY SCH	2	1.4	35,645	90,903	*	0
SUBTOT REG 1 NORTHEAST	63	17.5	449,162	1,237,947	*	44,421
ALABAMA SAES	6	2.5	66,870	225,110	*	15,815
ARKANSAS SAES	10	2.8	96,044	334,163	*	748
FLORIDA SAES	6	2.3	64,394	267,143	*	2,420
GEORGIA SAES	3	4.5	108,857	426,706	*	406
KENTUCKY SAES	6	2.0	71,285	166,497	*	0
LOUISIANA SAES	20	4.6	118,843	425,277	*	0
MISSISSIPPI SAES	8	5.1	114,286	337,837	*	46,487
NORTH CAROLINA SAES	7	3.8	59,898	245,659	*	0
OKLAHOMA SAES	6	2.0	55,122	118,696	*	0
TENNESSEE SAES	4	1.5	47,754	140,416	*	0
TEXAS SAES	3	0.6	5,219	48,049	*	2,249
VIRGINIA SAES	7	3.3	125,206	449,292	*	55,949
BUSTON FRSTY SCH	2	1.2	36,593	81,176	*	0
CLEMSON FRSTY SCH	32	5.6	128,282	636,744	*	2,918
NACOGDOCHES FRSTY SCH	4	0.6	30,137	50,218	*	0
ALA AEM OCI	2	0.8	0	43,440	*	43,440
SUBTOT REG 2 SOUTHERN	126	43.1	1,128,790	3,996,424	*	170,432
ALASKA SAES	1	0.0	3,083	3,083	*	0
ILLINOIS SAES	4	0.4	43,556	79,402	*	0
INDIANA SAES	8	1.8	39,662	353,198	*	6,056
IOWA SAES	5	1.1	48,382	128,580	*	10,097
KANSAS SAES	9	1.4	23,820	108,154	*	0
MICHIGAN SAES	6	1.6	11,048	338,004	*	6,950
MINNESOTA SAES	8	3.4	39,366	356,606	*	36,450
MISSOURI SAES	5	2.7	89,353	301,300	*	5,410
NORTH DAKOTA SAES	1	0.2	7,482	20,157	*	0
OHIO SAES	11	4.2	111,684	358,101	*	823
SOUTH DAKOTA SAES	1	0.1	0	518	*	0
WISCONSIN SAES	8	1.9	82,485	184,030	*	13,367
CARBONDALE FRSTY SCH	4	0.9	22,387	54,380	*	2,978
ANN ARBOR FRSTY SCH	10	0.6	20,175	50,234	*	0

TABLE IA BY RPA AND COMMODITY

111 BIOL CULT MGMT FORSTS

0600 TIMBER FORST PRODUCT

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
HOUGHTON PRSTY SCH	12	1.0	15,106	208,041	*	0
SUBTOT REG 3 NORTH CENT	93	21.4	557,587	2,543,787	*	82,131
ARIZONA SAES	3	1.3	39	60,525	*	11,398
CALIFORNIA SAES	13	2.9	69,475	549,705	*	33,899
COLORADO SAES	1	0.2	0	17,664	*	0
HAWAII SAES	4	0.5	26,169	47,186	*	0
NEVADA SAES	3	0.5	10,966	30,052	*	2,235
NEW MEXICO SAES	4	2.3	43,364	143,959	*	0
OREGON SAES	6	1.5	9,736	106,299	*	0
UTAH SAES	1	0.2	0	20,034	*	20,034
WASHINGTON SAES	7	1.5	39,594	352,466	*	4,695
WYOMING SAES	2	1.0	23,569	34,969	*	0
FLAGSTAFF PRSTY SCH	4	1.6	22,156	63,106	*	0
ARCATA PRSTY SCH	8	0.6	23,100	50,020	*	0
FT COLLINS PRSTY SCH	2	0.3	34,433	34,433	*	0
MOSCOW PRSTY SCH	21	4.9	63,069	802,489	*	54,592
MISSOULA PRSTY SCH	4	0.5	43,354	66,695	*	10,003
CORVALLIS PRSTY SCH	34	15.4	64,572	1,252,685	*	106,836
SEATTLE PRSTY SCH	6	8.8	100,788	564,902	*	172,519
SUBTOT REG 4 WESTERN	123	43.8	574,383	4,197,188	*	416,210
NAT TOT SAES-FRSTY-OCI	405	125.8	2,709,921	11,975,345	*	713,194
CR SPECIAL GRANTS WN	1	0.0	15,936	15,936	0.0	15,936
CR SPECIAL GRANTS TOT	1	0.0	15,936	15,936	0.0	15,936
SUBTOT CR	1	0.0	15,936	15,936	0.0	15,936
COMPETITIVE RESEARCH OHO	1	0.0	98,000	98,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	98,000	98,000	0.0	0
SUBTOT CRGO	1	0.0	98,000	98,000	0.0	0
WATERSHED MGMT. ALK	1	5.8	929,520	1,012,680	0.0	0
WATERSHED MGMT. CAL	1	2.0	172,000	172,000	0.0	0
WATERSHED MGMT. IDA	1	2.0	302,940	313,412	0.0	0
WATERSHED MGMT. HIC	1	0.9	94,500	94,500	0.0	0
WATERSHED MGMT. NJ	1	0.8	91,250	91,250	0.0	0
WATERSHED MGMT. TOT	5	11.5	1,590,210	1,683,842	0.0	0
RANGE MGMT. COL	1	1.2	81,300	81,300	0.0	0
RANGE MGMT. FLA	1	1.2	175,800	176,160	0.0	0
RANGE MGMT. HAW	1	0.9	126,350	126,350	0.0	0
RANGE MGMT. TOT	3	3.3	383,450	383,810	0.0	0
FOREST INSECTS GA	1	6.0	497,000	502,400	0.0	0
FOREST INSECTS TOT	1	6.0	497,000	502,400	0.0	0
TIMBER MANAGEMENT EEL	2	6.0	342,000	342,000	0.0	0
TIMBER MANAGEMENT ALA	1	3.0	203,000	203,000	0.0	0
TIMBER MANAGEMENT ARZ	1	3.0	207,000	207,000	0.0	0
TIMBER MANAGEMENT ARK	2	5.4	636,800	636,800	0.0	0
TIMBER MANAGEMENT CAL	3	11.0	805,000	805,000	0.0	0
TIMBER MANAGEMENT COL	1	1.8	147,350	147,350	0.0	0
TIMBER MANAGEMENT FLA	3	7.0	645,000	790,000	0.0	0
TIMBER MANAGEMENT GA	1	2.0	122,000	122,000	0.0	0
TIMBER MANAGEMENT HAW	2	3.4	252,400	299,820	0.0	0
TIMBER MANAGEMENT IDA	1	6.0	570,000	570,000	0.0	0
TIMBER MANAGEMENT ILL	1	6.0	492,750	492,750	0.0	0
TIMBER MANAGEMENT LA	3	11.9	1,001,000	1,005,300	0.0	0
TIMBER MANAGEMENT ME	1	4.7	490,750	490,750	0.0	0
TIMBER MANAGEMENT MIC	1	4.9	335,000	335,000	0.0	0
TIMBER MANAGEMENT MIN	2	6.0	410,000	410,000	0.0	0
TIMBER MANAGEMENT MIS	3	8.5	748,000	750,100	0.0	0
TIMBER MANAGEMENT MO	1	4.0	263,000	263,000	0.0	0
TIMBER MANAGEMENT MON	2	7.7	316,000	316,000	0.0	0
TIMBER MANAGEMENT NH	1	4.9	355,000	355,000	0.0	0
TIMBER MANAGEMENT NC	4	8.9	698,000	703,900	0.0	0
TIMBER MANAGEMENT OHO	1	3.0	208,000	208,000	0.0	0
TIMBER MANAGEMENT ORE	3	10.5	1,091,000	1,174,850	0.0	0
TIMBER MANAGEMENT FA	1	5.2	430,950	430,950	0.0	0
TIMBER MANAGEMENT SC	2	11.0	997,000	997,000	0.0	0
TIMBER MANAGEMENT TEN	1	3.4	288,000	288,000	0.0	0
TIMBER MANAGEMENT VT	1	3.1	220,800	220,800	0.0	0
TIMBER MANAGEMENT WN	1	6.0	570,000	570,000	0.0	0
TIMBER MANAGEMENT WVA	1	2.7	256,100	256,100	0.0	0
TIMBER MANAGEMENT WIS	3	8.3	828,000	1,019,200	0.0	0
TIMBER MANAGEMENT PR	1	4.5	666,000	703,200	0.0	0
TIMBER MANAGEMENT TOT	51	173.7	14,595,900	15,112,870	0.0	0
SUBTOT FS	60	194.4	17,066,560	17,682,922	0.0	0
NATIONAL TOTAL USDA	62	194.4	17,180,496	17,796,858	0.0	15,936
NAT TOT USDA-SAES-ETC	467	320.2	19,890,417	29,756,267	*	*

TABLE IA BY RPA AND COMMODITY

111 BIOL CULT MGMT FORSTS

0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CLEMSON PRSTY SCH	1	0.0	487	3,319	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	487	3,319	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	487	3,319	*	0
NAT TOT USDA-SAES-ETC	1	0.0	487	3,319	*	*

TABLE 1A BY RPA AND COMMODITY		111 BIOL CULT MGMT FORSTS		3200 SWINE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CLEMSON FRSTY SCH	1	0.0	0	415	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	415	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	415	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	415	*	*

TABLE 1A BY RPA AND COMMODITY		111 BIOL CULT MGMT FORSTS		7000 RSCH EQUIP & TECHNOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
ALABAMA SAES	1	0.3	0	18,242	*	2,014
ARKANSAS SAES	1	0.0	0	6,026	*	0
KENTUCKY SAES	1	0.4	8,202	26,877	*	0
SUBTOT REG 2 SOUTHERN	3	0.7	8,202	51,145	*	2,014
CORVALLIS FRSTY SCH	1	0.2	0	43,838	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	43,838	*	0
NAT TOT SAES-FRSTY-OCI	4	0.9	8,202	94,982	*	2,014
COLORADO-WYOMING AREA WYO	1	0.4	54,369	54,369	0.0	0
COLORADO-WYOMING AREA TOT	1	0.4	54,369	54,369	0.0	0
SUBTOT AR	1	0.4	54,369	54,369	0.0	0
NATIONAL TOTAL USDA	1	0.4	54,369	54,369	0.0	0
NAT TOT USDA-SAES-ETC	5	1.2	62,570	149,351	*	*

TABLE 1A BY RPA AND COMMODITY		112 IMPROV RANGE RESOR		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI SAES	1	0.0	614	2,849	*	0
CLEMSON FRSTY SCH	1	0.2	0	14,642	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	614	17,492	*	0
CORVALLIS FRSTY SCH	1	0.0	0	1,535	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	1,535	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	614	19,027	*	0
NAT TOT USDA-SAES-ETC	3	0.2	614	19,027	*	*

TABLE 1A BY RPA AND COMMODITY		112 IMPROV RANGE RESOR		0700 RANGE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.1	2,832	24,933	*	0
WEST VIRGINIA SAES	1	0.2	51,387	80,828	*	0
SUBTOT REG 1 NORTHEAST	2	0.3	54,219	105,761	*	0
ARKANSAS SAES	2	0.7	23,429	42,472	*	0
FLORIDA SAES	2	0.5	8,543	50,203	*	3,438
GEORGIA SAES	1	0.0	0	3,183	*	0
LOUISIANA SAES	1	0.3	0	14,283	*	0
OKLAHOMA SAES	3	1.0	7,886	105,873	*	0
TEXAS SAES	30	7.1	107,699	1,021,461	*	56,931
SUBTOT REG 2 SOUTHERN	39	9.5	147,556	1,237,474	*	60,369
ALASKA SAES	2	0.0	3,213	14,775	*	0
IOWA SAES	2	0.0	0	1,498	*	0
KANSAS SAES	6	2.3	6,920	157,860	*	0
NORTH DAKOTA SAES	9	2.5	38,076	203,323	*	6,485
NEBRASKA SAES	5	1.1	26,355	163,172	*	7,446
SOUTH DAKOTA SAES	4	2.3	6,315	121,180	*	41,392
SUBTOT REG 3 NORTH CENT	28	8.3	80,878	661,807	*	55,323
ARIZONA SAES	3	1.0	8,777	75,420	*	11,538
CALIFORNIA SAES	18	5.9	31,213	625,709	*	14,041
COLORADO SAES	5	5.7	65,721	429,708	*	361
HAWAII SAES	2	0.6	5,448	46,427	*	117
IDAHO SAES	1	0.0	949	8,645	*	0
MONTANA SAES	14	2.0	27,029	352,714	*	0
NEVADA SAES	8	1.1	12,975	201,684	*	63,230
NEW MEXICO SAES	13	2.7	22,243	135,281	*	0
OREGON SAES	10	3.3	16,107	310,396	*	8,372
UTAH SAES	16	3.2	33,263	471,027	*	2,171
WASHINGTON SAES	6	0.3	7,279	67,463	*	11,894
WYOMING SAES	9	1.6	8,125	123,171	*	0
FLAGSTAFF FRSTY SCH	2	0.3	2,043	7,293	*	0
MOSCOW FRSTY SCH	10	2.7	0	207,394	*	74,983
CORVALLIS FRSTY SCH	2	0.1	0	14,116	*	0
SUBTOT REG 4 WESTERN	119	30.5	241,173	3,076,446	*	186,708
NAT TOT SAES-FRSTY-OCI	188	48.7	523,825	5,081,488	*	302,400
IOWA-MISSOURI AREA NEB	1	0.4	22,775	22,775	0.0	0
IOWA-MISSOURI AREA TOT	1	0.4	22,775	22,775	0.0	0
DAKOTAS-ALASKA AREA ND	8	4.0	409,636	409,636	0.0	0
DAKOTAS-ALASKA AREA TOT	8	4.0	409,636	409,636	0.0	0
CALIF-HAW-NEV AREA NEV	1	0.8	138,896	138,896	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.8	138,896	138,896	0.0	0
ARIZONA-NEW MEXICO AR ARZ	3	2.1	164,883	164,883	0.0	0
ARIZONA-NEW MEXICO AR NEV	1	0.0	6,598	6,598	0.0	0
ARIZONA-NEW MEXICO AR NM	4	3.2	289,887	289,887	0.0	0
ARIZONA-NEW MEXICO AR UTA	5	2.1	164,702	164,702	0.0	0
ARIZONA-NEW MEXICO AR TOT	13	7.3	626,070	626,070	0.0	0
COLORADO-WYOMING AREA COL	11	5.2	622,117	622,117	0.1	28,382
COLORADO-WYOMING AREA WYO	8	2.0	217,963	217,963	0.7	65,279
COLORADO-WYOMING AREA TOT	19	7.1	840,080	840,080	0.8	93,661
IDAHO-MONTANA-UTAH AR MON	5	2.7	422,071	422,071	0.0	0
IDAHO-MONTANA-UTAH AR TOT	5	2.7	422,071	422,071	0.0	0
OREGON-WASHINGTON ARE IDA	1	1.0	70,697	70,697	0.0	0
OREGON-WASHINGTON ARE CRE	2	1.8	200,627	200,627	1.0	68,117
OREGON-WASHINGTON ARE TOT	3	2.8	271,325	271,325	1.0	68,117
OKLAHOMA-TEXAS AREA CKL	2	2.4	631,207	631,207	0.0	0
OKLAHOMA-TEXAS AREA TEX	6	1.3	156,598	156,598	0.0	0
OKLAHOMA-TEXAS AREA TOT	8	3.7	787,805	787,805	0.0	0
SUBTOT AR	58	28.8	3,518,657	3,518,657	1.8	161,778
RANGE MGMT CAL	2	5.0	579,000	579,000	0.0	0
RANGE MGMT IA	1	1.5	172,500	172,750	0.0	0
RANGE MGMT CRE	2	4.2	576,200	579,160	0.0	0
RANGE MGMT UTA	1	1.3	124,000	130,800	0.0	0
RANGE MGMT TOT	6	12.0	1,451,700	1,461,710	0.0	0
SUBTOT FS	6	12.0	1,451,700	1,461,710	0.0	0
NATIONAL TOTAL USDA	64	40.8	4,970,357	4,980,367	1.8	161,778
NAT TOT USDA-SAES-ETC	252	87.7	5,494,182	9,900,078	*	*

TABLE 1A BY RPA AND COMMODITY	112 IMPROV RANGE RESOR			0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON-WASHINGTON ARE CRE	1	0.2	33,128	33,128	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	33,128	33,128	0.0	0
SUBTOT AR	1	0.2	33,128	33,128	0.0	0
NATIONAL TOTAL USDA	1	0.2	33,128	33,128	0.0	0
NAT TOT USDA-SAES-ETC	1	0.2	33,128	33,128	*	*

TABLE IA BY RPA AND COMMODITY

## 113 REMOTE SENSING

## 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALA A&M OCI	1	0.0	19,635	19,635	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	19,635	19,635	*	0
OHIO SAES	1	0.0	0	2,237	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	2,237	*	0
ARIZONA SAES	1	0.2	1,594	10,010	*	0
COLORADO SAES	2	0.1	1	13,391	*	5,505
SUBTOT REG 4 WESTERN	3	0.2	1,595	23,401	*	5,505
NAT TOT SAES-FRSTY-OCI	5	0.3	21,230	45,272	*	5,505
NAT TOT USDA-SAES-ETC	5	0.3	21,230	45,272	*	*

TABLE IA BY RPA AND COMMODITY

## 113 REMOTE SENSING

## 0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALA A&M OCI	1	0.0	19,635	19,635	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	19,635	19,635	*	0
MINNESOTA SAES	1	0.1	1,202	16,444	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	1,202	16,444	*	0
COLORADO SAES	1	0.0	1	1	*	0
SUBTOT REG 4 WESTERN	1	0.0	1	1	*	0
NAT TOT SAES-FRSTY-OCI	3	0.1	20,837	36,079	*	0
BELTSVILLE AGR RES CM BEL	1	0.7	71,656	71,656	0.0	0
BELTSVILLE AGR RES CM TOT	1	0.7	71,656	71,656	0.0	0
SUBTROPICAL TEXAS ARE TEX	2	1.5	150,292	150,292	0.0	0
SUBTROPICAL TEXAS ARE TOT	2	1.5	150,292	150,292	0.0	0
SUBTOT AR	3	2.2	221,948	221,948	0.0	0
NATIONAL TOTAL USDA	3	2.2	221,948	221,948	0.0	0
NAT TOT USDA-SAES-ETC	6	2.4	242,786	258,028	*	*

TABLE IA BY RPA AND COMMODITY

## 113 REMOTE SENSING

## 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.1	3,552	9,674	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	3,552	9,674	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	3,552	9,674	*	0
BELTSVILLE AGR RES CM BEL	1	1.1	107,484	107,484	0.0	0
BELTSVILLE AGR RES CM TOT	1	1.1	107,484	107,484	0.0	0
SUBTOT AR	1	1.1	107,484	107,484	0.0	0
NATIONAL TOTAL USDA	1	1.1	107,484	107,484	0.0	0
NAT TOT USDA-SAES-ETC	2	1.2	111,036	117,158	*	*

TABLE IA BY RPA AND COMMODITY

## 113 REMOTE SENSING

## 0400 AIR AND CLIMATE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SUBTROPICAL TEXAS ARE TEX	2	1.2	122,546	122,546	0.0	0
SUBTROPICAL TEXAS ARE TOT	2	1.2	122,546	122,546	0.0	0
SUBTOT AR	2	1.2	122,546	122,546	0.0	0
NATIONAL TOTAL USDA	2	1.2	122,546	122,546	0.0	0
NAT TOT USDA-SAES-ETC	2	1.2	122,546	122,546	*	*

TABLE IA BY RPA AND COMMODITY			113 REMOTE SENSING		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	1	0.1	0	3,220	*	0
MAINE	SAES	1	0.2	7,186	18,669	*	117
SUBTOT REG 1 NORTHEAST		2	0.3	7,186	21,889	*	117
ALABAMA	SAES	1	0.7	46,061	108,977	*	13,262
CLEMSON	FRSTY SCH	2	0.0	0	12,776	*	0
MACOGDOCHES	FRSTY SCH	1	0.2	8,556	8,748	*	0
ALA A&M	OCI	1	0.0	9,817	9,817	*	0
SUBTOT REG 2 SOUTHERN		5	0.9	64,434	140,318	*	13,262
INDIANA	SAES	1	0.2	0	51,434	*	2,337
MICHIGAN	SAES	1	0.2	1,308	8,186	*	0
MINNESOTA	SAES	2	0.5	3,005	69,889	*	0
ANN ARBOR	FRSTY SCH	1	0.1	0	5,592	*	0
SUBTOT REG 3 NORTH CENT		5	0.9	4,313	135,101	*	2,337
CALIFORNIA	SAES	1	0.0	0	3,910	*	2,280
COLORADO	SAES	1	0.8	0	221,184	*	118,148
NEVADA	SAES	1	0.1	1,140	4,671	*	0
MOSCOW	FRSTY SCH	2	0.6	0	40,961	*	17,585
MISSOULA	FRSTY SCH	1	0.5	7,471	23,781	*	9,136
SUBTOT REG 4 WESTERN		6	2.0	8,611	294,507	*	147,149
NAT TOT SAES-FRSTY-OCI		18	4.1	84,544	591,815	*	162,865
NAT TOT USDA-SAES-ETC		18	4.1	84,544	591,815	*	*

TABLE IA BY RPA AND COMMODITY		113 REMOTE SENSING		0700 RANGE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALA A&M OCI	1	0.1	39,270	39,270	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	39,270	39,270	*	0
MINNESOTA SAES	1	0.2	1,803	24,666	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	1,803	24,666	*	0
ARIZONA SAES	2	0.5	5,765	36,738	*	5,750
COLORADO SAES	1	0.0	1	1	*	0
NEVADA SAES	1	0.1	1,140	4,671	*	0
SUBTOT REG 4 WESTERN	4	0.5	6,905	41,410	*	5,750
NAT TOT SAES-FRSTY-OCI	6	0.7	47,978	105,345	*	5,750
ARIZONA-NEW MEXICO AR NEV	1	0.0	6,598	6,598	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.0	6,598	6,598	0.0	0
SUBTOT AR	1	0.0	6,598	6,598	0.0	0
NATIONAL TOTAL USDA	1	0.0	6,598	6,598	0.0	0
NAT TOT USDA-SAES-ETC	7	0.7	54,576	111,943	*	*

TABLE IA BY RPA AND COMMODITY		113 REMOTE SENSING		1400 CORN		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEBRASKA SAES	1	0.1	975	4,387	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	975	4,387	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	975	4,387	*	0
NAT TOT USDA-SAES-ETC	1	0.1	975	4,387	*	*

TABLE IA BY RPA AND COMMODITY		113 REMOTE SENSING		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEBRASKA SAES	1	0.2	1,462	6,580	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	1,462	6,580	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	1,462	6,580	*	0
NAT TOT USDA-SAES-ETC	1	0.2	1,462	6,580	*	*

TABLE IA BY RPA AND COMMODITY		113 REMOTE SENSING		2400 PEANUTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	1	0.3	2,975	21,167	*	0	
SUBTOT REG 2 SOUTHERN	1	0.3	2,975	21,167	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.3	2,975	21,167	*	0	
NAT TOT USDA-SAES-ETC	1	0.3	2,975	21,167	*	*	

TABLE IA BY RPA AND COMMODITY		113 REMOTE SENSING		6100 WEEDS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA SAES	1	0.1	20	7,059	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	20	7,059	*	0	
COLORADO SAES	1	0.0	1	1	*	0	
SUBTOT REG 4 WESTERN	1	0.0	1	1	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.1	21	7,061	*	0	
NAT TOT USDA-SAES-ETC	2	0.1	21	7,061	*	*	

TABLE IA BY RPA AND COMMODITY		113 REMOTE SENSING		6700 PLANTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
COLORADO SAES	1	0.0	2	2	*	0	
SUBTOT REG 4 WESTERN	1	0.0	2	2	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	2	2	*	0	
SUBTROPICAL TEXAS ARE TEX	2	1.1	108,673	108,673	0.0	0	
SUBTROPICAL TEXAS ARE TOT	2	1.1	108,673	108,673	0.0	0	
SUBTOT AR	2	1.1	108,673	108,673	0.0	0	
NATIONAL TOTAL USDA	2	1.1	108,673	108,673	0.0	0	
NAT TOT USDA-SAES-ETC	3	1.1	108,675	108,675	*	*	

TABLE IA BY RPA AND COMMODITY		113 REMOTE SENSING		7000 RSCH EQUIP & TECHNOL		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MASSACHUSETTS SAES	1	0.1	3,552	9,674	*	0	
NEW HAMPSHIRE SAES	1	0.3	0	10,202	*	0	
NEW JERSEY SAES	1	0.3	0	12,114	*	0	
NY-CORNELL SAES	1	0.3	7,656	42,053	*	0	
PENNSYLVANIA SAES	3	0.8	12,630	37,152	*	3,072	
SYRACUSE FRSTY SCH	1	0.5	33,440	43,532	*	0	
SUBTOT REG 1 NORTHEAST	8	2.3	57,278	154,727	*	3,072	
ALABAMA SAES	1	0.5	0	18,557	*	0	
FLORIDA SAES	1	0.1	385	26,597	*	0	
VIRGINIA SAES	1	0.0	0	5,883	*	0	
SUBTOT REG 2 SOUTHERN	3	0.6	385	51,037	*	0	
INDIANA SAES	2	0.5	430	153,061	*	6,547	
IOWA SAES	2	0.2	1,034	6,810	*	0	
MICHIGAN SAES	3	0.6	1,043	186,869	*	92,326	
MINNESOTA SAES	1	0.0	33,935	44,410	*	0	
MISSOURI SAES	2	0.0	0	17,375	*	0	
SUBTOT REG 3 NORTH CENT	10	1.3	36,442	408,525	*	98,873	
CALIFORNIA SAES	2	0.5	4,700	86,107	*	5,301	
COLORADO SAES	2	0.2	6,177	60,960	*	0	
NEVADA SAES	1	0.1	2,279	9,342	*	0	
WASHINGTON SAES	1	0.6	0	29,858	*	0	
SUBTOT REG 4 WESTERN	6	1.4	13,156	186,267	*	5,301	
NAT TOT SAES-FRSTY-OCI	27	5.6	107,262	800,556	*	107,246	
ARIZONA-NEW MEXICO AR ARZ	1	0.6	57,245	57,245	0.0	0	
ARIZONA-NEW MEXICO AR TOT	1	0.6	57,245	57,245	0.0	0	
SUBTROPICAL TEXAS ARE TEX	2	0.8	83,453	83,453	0.0	2,526	
SUBTROPICAL TEXAS ARE TOT	2	0.8	83,453	83,453	0.0	2,526	
SUBTOT AR	3	1.4	140,698	140,698	0.0	2,526	
NATIONAL TOTAL USDA	3	1.4	140,698	140,698	0.0	2,526	
NAT TOT USDA-SAES-ETC	30	6.9	247,960	938,727	*	*	



TABLE 1A BY RPA AND COMMODITY		114 RSCH ON MGMT OF RSCH		6900 RESEARCH ON RSCH MGN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPL/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MASSACHUSETTS SAES	1	0.2	3,586	6,843	*	0	
SUBTOT REG 1 NORTHEAST	1	0.2	3,586	6,843	*	0	
GEORGIA SAES	1	0.0	0	11	*	0	
KENTUCKY SAES	2	1.5	19,459	28,049	*	0	
LOUISIANA SAES	2	3.4	0	326,630	*	0	
OKLAHOMA SAES	1	0.2	0	7,121	*	0	
SUBTOT REG 2 SOUTHERN	6	5.1	19,459	361,811	*	0	
ILLINOIS SAES	1	0.6	4,813	21,343	*	0	
INDIANA SAES	2	2.1	40,536	159,688	*	29,428	
IOWA SAES	4	0.6	0	62,241	*	12,697	
KANSAS SAES	1	0.2	3,806	7,562	*	0	
MICHIGAN SAES	3	0.7	14,525	49,542	*	0	
MINNESOTA SAES	2	1.1	0	53,193	*	0	
NEBRASKA SAES	1	0.2	7,808	19,326	*	0	
SUBTOT REG 3 NORTH CENT	14	5.4	71,488	372,894	*	42,125	
ARIZONA SAES	1	0.0	0	19,133	*	0	
CALIFORNIA SAES	4	0.9	15,186	73,782	*	0	
COLORADO SAES	3	0.9	540	141,328	*	0	
IDAHO SAES	1	1.0	43	47,411	*	0	
OREGON SAES	1	0.1	2,161	5,416	*	0	
SUBTOT REG 4 WESTERN	10	2.9	17,930	287,069	*	0	
NAT TOT SAES-FESTY-OCI	31	13.6	112,462	1,028,618	*	42,125	
NAT TOT USDA-SAES-ETC	31	13.6	112,462	1,028,618	*	*	

TABLE 1A BY RPA AND COMMODITY		201 CMTRL FORST INSECTS		0600 TIMBER FORST PRODUCT			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-NEW HAVEN	SAES	5	2.8	66,110	136,727	*	0
DELAWARE	SAES	1	0.3	4,474	16,385	*	0
MASSACHUSETTS	SAES	3	0.9	51,105	113,345	*	0
MARYLAND	SAES	3	1.3	40,397	64,533	*	0
MAINE	SAES	9	3.7	71,939	496,950	*	167,807
NEW JERSEY	SAES	3	1.0	78,683	178,882	*	0
PENNSYLVANIA	SAES	3	0.5	27,919	48,876	*	3
SYRACUSE	FRSTY SCH	2	0.4	23,252	39,640	*	0
SUBTOT REG 1 NORTHEAST		29	10.9	363,879	1,095,339	*	167,810
ALABAMA	SAES	5	1.1	47,163	96,334	*	0
ARKANSAS	SAES	6	2.0	91,487	299,510	*	86,319
FLORIDA	SAES	3	1.8	12,384	217,836	*	29,632
GEORGIA	SAES	11	1.9	26,254	185,187	*	46,757
KENTUCKY	SAES	2	0.8	8,916	51,478	*	0
LOUISIANA	SAES	2	0.5	3,671	44,647	*	0
MISSISSIPPI	SAES	6	2.5	9,424	243,462	*	106,537
NORTH CAROLINA	SAES	5	1.1	19,775	160,404	*	0
SOUTH CAROLINA	SAES	1	0.1	0	3,349	*	0
TENNESSEE	SAES	1	0.2	3,133	10,222	*	0
TEXAS	SAES	8	2.2	17,178	418,937	*	408
VIRGINIA	SAES	8	2.0	21,528	226,359	*	60,272
MACOGDOCHES	FRSTY SCH	4	1.8	8,556	148,403	*	0
SUBTOT REG 2 SOUTHERN		62	17.8	269,469	2,106,128	*	329,924
ILLINOIS	SAES	2	0.2	6,904	9,986	*	0
IOWA	SAES	3	0.2	7,197	30,427	*	2,007
KANSAS	SAES	3	0.5	16,798	22,786	*	0
MICHIGAN	SAES	5	0.7	15,710	135,494	*	13,497
MINNESOTA	SAES	4	1.0	20,674	84,858	*	1,445
MISSOURI	SAES	1	0.6	0	52,495	*	7,353
NORTH DAKOTA	SAES	1	0.2	7,482	20,157	*	0
NEBRASKA	SAES	1	0.3	2,977	15,614	*	0
OHIO	SAES	3	0.4	6,360	31,660	*	99
WISCONSIN	SAES	6	2.2	43,940	148,683	*	4,640
ANN ARBOR	FRSTY SCH	5	0.9	19,353	89,889	*	0
HOUGHTON	FRSTY SCH	2	0.1	3,921	16,558	*	0
SUBTOT REG 3 NORTH CENT		36	7.2	151,316	658,606	*	29,041
ARIZONA	SAES	1	0.3	668	8,721	*	0
CALIFORNIA	SAES	21	5.5	31,782	626,503	*	128,656
COLORADO	SAES	1	0.4	0	30,891	*	0
GUAM	SAES	1	0.5	18,320	18,320	*	0
HAWAII	SAES	1	0.2	4,546	12,133	*	0
IDAHO	SAES	2	0.1	2,687	6,482	*	0
NEW MEXICO	SAES	1	0.3	34,606	63,154	*	0
OREGON	SAES	1	0.7	12,950	57,489	*	0
UTAH	SAES	1	0.0	0	261	*	0
WASHINGTON	SAES	6	1.0	6,182	97,003	*	18,931
WYOMING	SAES	1	0.4	19,788	23,690	*	0
FT COLLINS	FRSTY SCH	1	0.0	10,144	10,144	*	0
MOSCOW	FRSTY SCH	12	6.5	29,669	354,524	*	43,202
MISSOULA	FRSTY SCH	2	0.6	17,951	33,867	*	4,602
CORVALLIS	FRSTY SCH	3	0.6	6,730	43,628	*	8,536
SEATTLE	FRSTY SCH	3	0.6	0	27,944	*	8,260
NEW MEXICO	OCI	1	0.1	0	18,000	*	0
UTAH-PROVO	OCI	2	0.0	0	34,506	*	0
SUBTOT REG 4 WESTERN		61	17.7	196,021	1,467,260	*	212,186
NAT TOT SAES-FRSTY-OCI		188	53.7	980,686	5,327,332	*	738,961
BUDGET & FINANCE DIV	FGN	2	1.0	148,152	148,152	0.0	0
BUDGET & FINANCE DIV	TOT	2	1.0	148,152	148,152	0.0	0
BELTSVILLE AGR RES CN	BEL	3	1.4	287,808	287,808	0.0	0
BELTSVILLE AGR RES CN	MD	1	1.0	274,138	274,138	1.0	274,138
BELTSVILLE AGR RES CN	MIC	1	0.6	9,390	9,390	0.6	9,390
BELTSVILLE AGR RES CN	TOT	5	3.0	571,336	571,336	1.6	283,528
NORTH ATLANTIC AREA	EEL	2	1.3	94,678	94,678	0.0	0
NORTH ATLANTIC AREA	HAS	1	2.4	97,329	97,329	0.0	0
NORTH ATLANTIC AREA	NY	1	0.3	22,528	22,528	0.0	0
NORTH ATLANTIC AREA	TOT	4	3.9	214,534	214,534	0.0	0
SUBTOT AR		11	7.9	934,022	934,022	1.6	283,528
CR SPECIAL GRANTS	CAL	1	0.0	62,000	62,000	0.0	62,000
CR SPECIAL GRANTS	GA	2	0.0	37,707	37,707	0.0	37,707
CR SPECIAL GRANTS	IDA	2	0.0	105,735	105,735	0.0	105,735
CR SPECIAL GRANTS	ME	1	0.0	46,759	46,759	0.0	46,759
CR SPECIAL GRANTS	MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GBANTS	NM	1	0.0	19,000	19,000	0.0	19,000
CR SPECIAL GRANTS	NC	1	0.0	63,593	63,593	0.0	63,593
CR SPECIAL GRANTS	SC	1	0.0	50,028	50,028	0.0	50,028
CR SPECIAL GRANTS	TEX	5	0.0	401,338	401,338	0.0	401,338
CR SPECIAL GRANTS	UTA	1	0.0	50,115	50,115	0.0	50,115
CR SPECIAL GRANTS	VA	1	0.0	40,017	40,017	0.0	40,017
CR SPECIAL GRANTS	WN	1	0.0	28,600	28,600	0.0	28,600
CR SPECIAL GRANTS	TOT	18	0.0	906,428	906,428	0.0	906,428
SUBTOT CR		18	0.0	906,428	906,428	0.0	906,428
WATERSHED HGMT.	ALK	2	2.0	308,280	317,520	0.0	0
WATERSHED HGMT.	TOT	2	2.0	308,280	317,520	0.0	0
RANGE HGMT	UTA	1	0.5	51,000	51,000	0.0	0
RANGE HGMT	TOT	1	0.5	51,000	51,000	0.0	0
FOREST INSECTS	CAL	4	16.3	1,448,500	1,448,500	0.0	0
FOREST INSECTS	COL	1	3.0	260,000	260,000	0.0	0
FOREST INSECTS	CON	2	10.2	1,280,000	1,280,000	0.0	0
FOREST INSECTS	FLA	1	1.1	236,000	236,000	0.0	0
FOREST INSECTS	GA	1	7.0	478,000	490,100	0.0	0
FOREST INSECTS	HAW	1	1.0	150,000	150,000	0.0	0
FOREST INSECTS	IDA	1	0.5	67,000	67,000	0.0	0
FOREST INSECTS	LA	2	5.0	1,416,000	1,416,000	0.0	0
FOREST INSECTS	MIC	1	1.0	87,000	87,000	0.0	0

TABLE 1A BY RPA AND COMMODITY

201 CNTEL FORST INSECTS

0600 TIMBER FORST PRODUCT

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FOREST INSECTS	MIN	1	4.0	294,000	294,000	0.0	0
FOREST INSECTS	HIS	2	5.5	534,500	543,650	0.0	0
FOREST INSECTS	NC	2	8.0	594,000	594,000	0.0	0
FOREST INSECTS	CHO	2	7.7	668,800	668,800	0.0	0
FOREST INSECTS	CRE	3	15.0	1,084,000	1,102,400	0.0	0
FOREST INSECTS	UTA	1	3.0	273,000	273,000	0.0	0
FOREST INSECTS	WIS	1	1.0	106,750	122,500	0.0	0
FOREST INSECTS	TOT	26	89.4	8,977,550	9,032,950	0.0	0
TIMBER MANAGEMENT	ILL	1	1.2	98,550	98,550	0.0	0
TIMBER MANAGEMENT	ME	1	1.8	188,750	188,750	0.0	0
TIMBER MANAGEMENT	ND	1	1.5	135,000	135,500	0.0	0
TIMBER MANAGEMENT	TOT	3	4.5	422,300	422,800	0.0	0
SUBTOT FS		32	96.4	9,759,130	9,824,270	0.0	0
NATIONAL TOTAL USDA		61	104.2	11,599,579	11,664,719	1.6	1,189,956
NAT TOT USDA-SAES-ETC		249	156.3	12,580,265	15,802,096	*	*

TABLE 1A BY RPA AND COMMODITY

202 CONTROL FOREST DIS

0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	PEG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	4	4.8	64,505	240,114	*	0
DELAWARE	SAES	1	0.6	26,136	57,771	*	0
MAINE	SAES	1	0.8	28,182	71,201	*	11,494
NEW HAMPSHIRE	SAES	2	0.4	9,991	27,632	*	0
NEW JERSEY	SAES	2	0.3	8,522	38,953	*	0
NY-CORNELL	SAES	2	0.5	5,298	22,425	*	0
PENNSYLVANIA	SAES	1	0.3	21,104	26,125	*	0
VERMONT	SAES	1	0.5	17,572	20,654	*	0
WEST VIRGINIA	SAES	1	0.7	36,079	62,793	*	0
SYRACUSE	FRSTY SCH	2	0.4	32,487	46,761	*	0
BURLINGTON	FRSTY SCH	1	0.5	27,374	63,594	*	9,878
SUBTOT REG 1 NORTHEAST		18	9.8	277,250	678,022	*	21,372
ALABAMA	SAES	6	2.1	78,995	120,077	*	0
ARKANSAS	SAES	3	1.0	67,972	126,606	*	2,022
FLORIDA	SAES	8	3.2	109,582	370,805	*	29,480
GEORGIA	SAES	3	0.1	2,633	60,346	*	0
KENTUCKY	SAES	2	1.0	22,268	47,903	*	0
LOUISIANA	SAES	2	0.8	1,530	48,974	*	0
MISSISSIPPI	SAES	4	0.9	0	57,371	*	3,147
NORTH CAROLINA	SAES	6	1.1	39,117	80,854	*	4,770
OKLAHOMA	SAES	1	0.3	7,128	9,282	*	0
TENNESSEE	SAES	1	0.1	5,186	12,522	*	0
TEXAS	SAES	3	0.4	20,905	23,856	*	0
VIRGINIA	SAES	3	0.9	0	121,325	*	4,316
HUSTON	FRSTY SCH	2	0.6	22,623	48,633	*	0
CLEMSON	FRSTY SCH	4	0.5	0	47,426	*	16,962
SUBTOT REG 2 SOUTHERN		48	13.0	377,939	1,175,979	*	60,697
ILLINOIS	SAES	1	0.1	7,410	10,473	*	0
INDIANA	SAES	3	0.3	2,783	28,197	*	3,342
IOWA	SAES	3	0.5	17,823	56,163	*	4,528
KANSAS	SAES	1	0.3	6,766	9,086	*	0
MICHIGAN	SAES	2	0.7	7,207	29,827	*	0
MINNESOTA	SAES	5	0.6	20,027	89,900	*	45
MISSOURI	SAES	2	0.3	4,980	26,704	*	474
NORTH DAKOTA	SAES	1	0.2	7,482	20,157	*	0
NEBRASKA	SAES	3	0.1	4,963	19,938	*	2,924
OHIO	SAES	2	0.7	22,126	54,430	*	993
SOUTH DAKOTA	SAES	1	0.3	6,466	12,087	*	0
WISCONSIN	SAES	7	2.1	52,931	203,187	*	10,440
ANN ARBOR	FRSTY SCH	5	0.3	11,277	26,831	*	990
HOUGHTON	FRSTY SCH	2	0.1	8,692	18,435	*	0
SUBTOT REG 3 NORTH CENT		38	6.6	180,933	605,415	*	23,736
ARIZONA	SAES	1	0.7	10,812	55,422	*	0
CALIFORNIA	SAES	15	4.0	61,784	424,980	*	40,625
HAWAII	SAES	3	0.2	0	66,119	*	46,879
OREGON	SAES	2	0.6	4,755	49,189	*	0
WASHINGTON	SAES	4	0.6	28,483	99,846	*	0
MOSCOW	FRSTY SCH	3	1.0	47,941	102,489	*	7,367
CORVALLIS	FRSTY SCH	8	2.7	36,213	178,956	*	13,131
SEATTLE	FRSTY SCH	3	0.5	0	23,533	*	7,328
SUBTOT REG 4 WESTERN		39	10.1	189,988	1,000,533	*	115,329
NAT TOT SAES-FRSTY-OCI		143	39.6	1,026,110	3,459,949	*	221,134
CR SPECIAL GRANTS	MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS	TOT	1	0.0	1,536	1,536	0.0	1,536
SUBTOT CR		1	0.0	1,536	1,536	0.0	1,536
RANGE MGMT	UTA	1	0.5	51,000	51,000	0.0	0
RANGE MGMT	TOT	1	0.5	51,000	51,000	0.0	0
FOREST INSECTS	CAL	1	0.7	59,500	59,500	0.0	0
FOREST INSECTS	CON	1	4.1	367,000	367,000	0.0	0
FOREST INSECTS	GA	1	6.0	506,000	528,900	0.0	0
FOREST INSECTS	HAW	1	1.0	150,000	150,000	0.0	0
FOREST INSECTS	IDA	1	2.0	151,000	151,000	0.0	0
FOREST INSECTS	MIN	1	2.0	406,000	406,000	0.0	0
FOREST INSECTS	MIS	2	6.2	600,500	609,650	0.0	0
FOREST INSECTS	NEB	1	2.0	149,000	149,000	0.0	0
FOREST INSECTS	NH	1	2.0	195,000	195,000	0.0	0
FOREST INSECTS	OHO	3	4.7	382,200	382,200	0.0	0
FOREST INSECTS	ORE	3	8.0	2,012,000	2,021,700	0.0	0
FOREST INSECTS	PA	1	3.0	1,900,000	1,900,000	0.0	0
FOREST INSECTS	WVA	1	0.0	99,000	99,000	0.0	0
FOREST INSECTS	WIS	2	7.1	770,250	819,500	0.0	0
FOREST INSECTS	TOT	20	48.7	7,747,450	7,838,450	0.0	0
FOREST DISEASES	CAL	1	3.0	228,000	228,000	0.0	0
FOREST DISEASES	COL	1	3.0	183,000	183,000	0.0	0
FOREST DISEASES	TOT	2	6.0	411,000	411,000	0.0	0
TIMBER MANAGEMENT	IDA	1	1.2	92,700	92,700	0.0	0
TIMBER MANAGEMENT	ILL	1	0.8	65,700	65,700	0.0	0
TIMBER MANAGEMENT	TOT	2	2.0	158,400	158,400	0.0	0
SUBTOT FS		25	57.2	8,367,850	8,458,850	0.0	0
NATIONAL TOTAL USDA		26	57.2	8,369,386	8,460,386	0.0	1,536
NAT TOT USDA-SAES-ETC		169	96.8	9,395,496	11,918,799	*	*

TABLE IA BY RPA AND COMMODITY

## 203 FOREST FIRE PROTECT

## 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA	SAES	1	0.4	0	49,902	*	49,902
MISSISSIPPI	SAES	2	0.2	0	46,948	*	21,840
NORTH CAROLINA	SAES	1	0.0	0	2,507	*	0
TENNESSEE	SAES	1	0.1	2,622	11,887	*	2,845
CLEMSON	FRSTY SCH	1	0.1	0	12,204	*	867
NACOGDOCHES	FRSTY SCH	1	0.0	0	2,821	*	0
SUBTOT REG 2 SOUTHERN		7	0.8	2,622	126,269	*	75,453
MINNESOTA	SAES	1	0.2	0	29,189	*	0
NEBRASKA	SAES	1	0.0	0	96	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	0	29,285	*	0
CALIFORNIA	SAES	2	0.3	9,750	41,001	*	4,719
SEATTLE	FRSTY SCH	3	0.4	0	21,139	*	11,729
SUBTOT REG 4 WESTERN		5	0.7	9,750	62,140	*	16,447
NAT TOT SAES-FRSTY-OCI		14	1.7	12,372	217,694	*	91,901
FOREST FIRE	ARZ	1	2.4	196,800	196,800	0.0	0
FOREST FIRE	CAL	3	9.8	1,638,500	1,682,960	0.0	0
FOREST FIRE	COL	2	5.4	391,600	452,600	0.0	0
FOREST FIRE	GA	1	10.7	1,004,250	1,015,200	0.0	0
FOREST FIRE	MIC	1	4.0	487,000	487,000	0.0	0
FOREST FIRE	MIS	1	3.0	165,000	165,000	0.0	0
FOREST FIRE	MON	6	15.9	1,905,700	1,905,700	0.0	0
FOREST FIRE	CRE	1	3.2	334,400	403,600	0.0	0
FOREST FIRE	TOT	16	54.5	6,123,250	6,308,860	0.0	0
SUBTOT FS		16	54.5	6,123,250	6,308,860	0.0	0
NATIONAL TOTAL USDA		16	54.5	6,123,250	6,308,860	0.0	0
NAT TOT USDA-SAES-ETC		30	56.2	6,135,622	6,526,554	*	*

TABLE IA BY RPA AND COMMODITY

## 203 FOREST FIRE PROTECT

## 0700 RANGE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEBRASKA	SAES	1	0.0	0	770	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	770	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	770	*	0
FOREST FIRE	ARZ	1	0.6	49,200	49,200	0.0	0
FOREST FIRE	CAL	2	2.1	398,900	402,720	0.0	0
FOREST FIRE	COL	1	1.0	102,400	126,400	0.0	0
FOREST FIRE	MON	5	5.1	733,300	733,300	0.0	0
FOREST FIRE	TOT	9	8.7	1,283,800	1,311,620	0.0	0
SUBTOT FS		9	8.7	1,283,800	1,311,620	0.0	0
NATIONAL TOTAL USDA		9	8.7	1,283,800	1,311,620	0.0	0
NAT TOT USDA-SAES-ETC		10	8.7	1,283,800	1,312,390	*	*

TABLE IA BY RPA AND COMMODITY

## 203 FOREST FIRE PROTECT

## 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEBRASKA	SAES	1	0.0	0	96	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	96	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	96	*	0
FOREST FIRE	CAL	1	1.2	224,600	228,420	0.0	0
FOREST FIRE	TOT	1	1.2	224,600	228,420	0.0	0
SUBTOT FS		1	1.2	224,600	228,420	0.0	0
NATIONAL TOTAL USDA		1	1.2	224,600	228,420	0.0	0
NAT TOT USDA-SAES-ETC		2	1.2	224,600	228,516	*	*

TABLE IA BY RPA AND COMMODITY		204 CNTR PESTS FRT & VEGS		0900 CITRUS SUB TROP FRUIT	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
FLORIDA SAES	10	8.3	4,644	834,096	62,416
LOUISIANA SAES	1	0.1	0	17,979	0
PUERTO RICO SAES	4	0.7	19,592	63,219	0
TEXAS SAES	3	2.0	8,515	113,197	1,510
SUBTOT REG 2 SOUTHERN	18	11.1	32,751	1,028,490	63,925
MISSOURI SAES	2	0.1	3,460	11,260	0
SUBTOT REG 3 NORTH CENT	2	0.1	3,460	11,260	0
ARIZONA SAES	2	0.9	0	87,914	122
CALIFORNIA SAES	17	8.9	58,679	910,625	18,542
GUAM SAES	2	0.4	15,897	21,019	0
HAWAII SAES	11	1.8	29,877	137,026	1,434
SUBTOT REG 4 WESTERN	32	12.1	104,453	1,156,584	20,098
NAT TOT SAES-FRSTY-OCI	52	23.3	140,664	2,196,333	84,023
CALIF-HAW-NEV AREA CAL	2	2.1	218,001	218,001	0
CALIF-HAW-NEV AREA HAW	4	10.1	1,198,711	1,198,711	0
CALIF-HAW-NEV AREA TOT	6	12.1	1,416,712	1,416,712	0
OREGON-WASHINGTON ARE WN	1	0.6	54,753	54,753	0
OREGON-WASHINGTON ARE TOT	1	0.6	54,753	54,753	0
SUBTROPICAL TEXAS ARE TEX	6	5.2	824,793	824,793	87,307
SUBTROPICAL TEXAS ARE FGN	1	0.0	27,715	27,715	0
SUBTROPICAL TEXAS ARE TOT	7	5.2	852,508	852,508	87,307
FLORIDA-ANTILLES AREA FLA	8	3.8	770,036	770,036	170,965
FLORIDA-ANTILLES AREA TOT	8	3.8	770,036	770,036	170,965
SUBTOT AR	22	21.7	3,094,008	3,094,008	258,272
NATIONAL TOTAL USDA	22	21.7	3,094,008	3,094,008	258,272
NAT TOT USDA-SAES-ETC	74	45.1	3,234,672	5,032,070	*

TABLE IA BY RPA AND COMMODITY		204 CNTR PESTS FRT & VEGS		1000 FRUIT NUTS DECIDUOUS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
CON-NEW HAVEN SAES	2	0.7	2,869	32,943	0
MASSACHUSETTS SAES	1	0.5	38,182	75,519	9,801
MARYLAND SAES	1	0.2	0	8,650	0
MAINE SAES	2	0.6	18,802	74,089	0
NEW HAMPSHIRE SAES	1	0.2	10,766	23,702	0
NEW JERSEY SAES	4	1.5	13,910	170,544	403
NY-CORNELL SAES	2	0.1	18,338	49,874	0
NY-GENEVA SAES	21	9.0	33,816	643,773	52,630
PENNSYLVANIA SAES	4	2.8	36,900	251,964	0
VERMONT SAES	2	1.1	38,468	81,501	0
WEST VIRGINIA SAES	1	0.0	0	1,776	1,272
SUBTOT REG 1 NORTHEAST	41	16.6	212,051	1,414,333	64,105
ALABAMA SAES	2	0.5	21,078	57,595	0
ARKANSAS SAES	4	1.0	21,765	96,369	0
FLORIDA SAES	7	2.7	2,912	198,318	263
GEORGIA SAES	8	1.6	39,077	175,149	2,517
LOUISIANA SAES	6	1.1	0	115,261	0
MISSISSIPPI SAES	2	1.0	33,326	58,539	0
NORTH CAROLINA SAES	9	1.8	45,625	242,544	16,911
OKLAHOMA SAES	1	0.0	3,077	4,901	0
SOUTH CAROLINA SAES	5	0.5	10,279	44,142	0
TEXAS SAES	3	0.8	27,340	116,504	0
VIRGINIA SAES	3	1.5	15,084	145,858	0
ALA TUSKEGEE OCI	1	0.1	2,839	2,839	0
SUBTOT REG 2 SOUTHERN	51	12.4	222,402	1,258,019	19,691
ILLINOIS SAES	1	0.1	2,377	15,937	0
IOWA SAES	1	0.3	0	30,344	0
KANSAS SAES	1	0.0	0	4,304	2,077
MICHIGAN SAES	12	1.9	25,252	388,015	17,953
MISSOURI SAES	3	0.2	3,460	20,655	2,321
OHIO SAES	4	1.9	71,757	210,618	0
WISCONSIN SAES	2	0.2	2,018	31,233	111
SUBTOT REG 3 NORTH CENT	24	4.6	104,864	701,105	22,461
CALIFORNIA SAES	24	7.2	85,444	953,677	27,337
COLORADO SAES	3	2.0	5,427	118,986	0
HAWAII SAES	2	0.3	8,184	26,969	0
IDAHO SAES	2	0.1	2,066	6,081	0
MONTANA SAES	1	0.4	0	34,214	0
NEW MEXICO SAES	2	0.3	0	17,706	0
OREGON SAES	5	2.9	26,213	217,732	0
UTAH SAES	1	0.0	0	4,875	0
WASHINGTON SAES	12	4.8	40,777	562,305	4,334
SUBTOT REG 4 WESTERN	52	18.0	168,112	1,942,544	31,671
NAT TOT SAES-FRSTY-OCI	168	51.7	707,429	5,316,001	137,928
BELTSVILLE AGR RES CN FEL	2	0.5	43,178	43,178	0
BELTSVILLE AGR RES CN TOT	2	0.5	43,178	43,178	0
NORTH ATLANTIC AREA MAS	2	0.3	35,025	35,025	22,859
NORTH ATLANTIC AREA NJ	1	0.2	6,713	6,713	6,713
NORTH ATLANTIC AREA NY	1	0.0	11,574	11,574	11,574
NORTH ATLANTIC AREA WVA	2	1.4	945,045	945,045	46,298
NORTH ATLANTIC AREA TOT	6	1.9	998,358	998,358	87,445

TABLE 1A BY RPA AND COMMODITY			204 CNTR PESTS FRT & VEGS		1000 FRUIT NUTS DECIDUOUS		(CONTINUED)
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTFD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILL-IND-OHIO AREA	IND	2	2.0	278,516	278,516	0.0	0
ILL-IND-OHIO AREA	OHO	2	0.6	57,103	57,103	0.0	0
ILL-IND-OHIO AREA	TOT	4	2.6	335,619	335,619	0.0	0
DAKOTAS-ALASKA AREA	ALK	1	0.0	4,243	4,243	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.0	4,243	4,243	0.0	0
CALIF-HAW-NEV AREA	CAL	5	1.4	153,123	153,123	0.1	22,706
CALIF-HAW-NEV AREA	TOT	5	1.4	153,123	153,123	0.1	22,706
OREGON-WASHINGTON ARE	CBE	1	0.0	83,516	83,516	0.0	0
OREGON-WASHINGTON ARE	WN	3	7.0	631,980	631,980	0.0	0
OREGON-WASHINGTON ARE	TOT	4	7.0	715,496	715,496	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.7	113,293	113,293	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.7	113,293	113,293	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	0.3	26,502	26,502	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.3	26,502	26,502	0.0	0
ALABAMA-NORTH MISSISS	MIS	1	0.1	10,391	10,391	0.0	0
ALABAMA-NORTH MISSISS	TOT	1	0.1	10,391	10,391	0.0	0
GEORGIA-SOUTH CAROLIN	GA	7	4.1	452,960	452,960	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	7	4.1	452,960	452,960	0.0	0
SUBTOT AR		33	18.6	2,853,163	2,853,163	1.1	110,150
CR SPECIAL GRANTS	COL	1	0.0	2,858	2,858	0.0	2,858
CR SPECIAL GRANTS	GA	1	0.0	25,000	25,000	0.0	25,000
CR SPECIAL GRANTS	MIC	1	0.0	42,138	42,138	0.0	42,138
CR SPECIAL GRANTS	NY	1	0.0	36,375	36,375	0.0	36,375
CR SPECIAL GRANTS	TOT	4	0.0	106,371	106,371	0.0	106,371
SUBTOT CR		4	0.0	106,371	106,371	0.0	106,371
NATIONAL TOTAL USDA		37	18.6	2,959,534	2,959,534	1.1	216,522
NAT TOT USDA-SAES-ETC		05	69.1	3,666,963	8,059,013	*	*

TABLE 1A BY RPA AND COMMODITY			204 CNTR PESTS FRT & VEGS		1100 POTATOES		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTFD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	1.0	41,426	47,061	*	0
MAINE	SAES	2	0.6	24,876	56,101	*	3,898
NEW JERSEY	SAES	2	0.8	8,698	59,778	*	0
NY-CORNELL	SAES	5	1.5	16,246	206,077	*	55,603
RHODE ISLAND	SAES	1	0.4	13,651	48,572	*	0
SUBTOT REG 1 NORTHEAST		11	4.2	104,896	417,589	*	59,501
ALABAMA	SAES	1	0.2	0	15,702	*	0
FLORIDA	SAES	1	0.2	0	19,472	*	0
NORTH CAROLINA	SAES	1	0.1	2,751	5,677	*	0
TEXAS	SAES	1	0.1	1,349	15,851	*	0
SUBTOT REG 2 SOUTHERN		4	0.6	4,100	56,702	*	0
INDIANA	SAES	1	0.0	44	4,736	*	0
KANSAS	SAES	1	0.1	2,927	4,484	*	0
MICHIGAN	SAES	1	0.1	1,598	13,968	*	0
MINNESOTA	SAES	2	0.3	9,449	36,604	*	0
OHIO	SAES	2	0.4	947	26,248	*	0
WISCONSIN	SAES	1	0.1	2,090	18,495	*	0
SUBTOT REG 3 NORTH CENT		8	1.1	17,054	104,535	*	0
CALIFORNIA	SAES	3	0.8	1,250	140,234	*	573
HAWAII	SAES	1	0.2	0	8,794	*	0
IDAHO	SAES	2	0.3	4,424	16,767	*	0
WASHINGTON	SAES	2	0.1	0	25,764	*	396
SUBTOT REG 4 WESTERN		8	1.4	5,674	191,558	*	969
NAT TOT SAES-FRSTY-OCI		31	7.3	131,724	770,384	*	60,470
BELTSVILLE AGR RES CN	BEL	1	0.5	59,096	59,096	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.5	59,096	59,096	0.0	0
NORTH ATLANTIC AREA	NE	2	0.0	24,065	24,065	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.0	24,065	24,065	0.0	0
OREGON-WASHINGTON ARE	WN	2	1.3	97,013	97,013	0.0	0
OREGON-WASHINGTON ARE	TOT	2	1.3	97,013	97,013	0.0	0
SUBTOT AR		5	1.8	180,174	180,174	0.0	0
CR SPECIAL GRANTS	FI	1	0.0	81,250	81,250	0.0	81,250
CR SPECIAL GRANTS	TOT	1	0.0	81,250	81,250	0.0	81,250
SUBTOT CR		1	0.0	81,250	81,250	0.0	81,250
NATIONAL TOTAL USDA		6	1.8	261,424	261,424	0.0	81,250
NAT TOT USDA-SAES-ETC		37	9.1	393,148	950,558	*	*

TABLE IA BY RPA AND COMMODITY

204 CNTR PESTS FRT &amp; VEGS

1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-NEW HAVEN SAES	1	0.3	0	12,236	*	0
DELAWARE SAES	3	1.7	64,055	94,880	*	0
MASSACHUSETTS SAES	4	0.7	28,302	68,308	*	1,260
MARYLAND SAES	3	0.7	17,390	36,827	*	0
NEW JERSEY SAES	1	0.5	0	28,536	*	0
NY-CORNELL SAES	7	1.2	32,099	207,101	*	0
NY-GENEVA SAES	18	5.5	30,134	465,171	*	54,892
PENNSYLVANIA SAES	2	0.7	20,927	53,787	*	3,657
SUBTOT REG 1 NORTHEAST	39	11.3	192,906	966,845	*	59,808
ALABAMA SAES	7	2.1	45,270	139,567	*	0
ARKANSAS SAES	1	0.1	502	2,824	*	0
FLORIDA SAES	12	4.8	1,569	363,759	*	4,453
GEORGIA SAES	4	1.0	21,826	133,551	*	5,164
KENTUCKY SAES	1	0.7	43,554	66,885	*	0
LOUISIANA SAES	7	0.9	23,114	117,896	*	28,396
MISSISSIPPI SAES	1	0.3	2,098	15,352	*	0
NORTH CAROLINA SAES	14	1.9	21,811	208,292	*	0
OKLAHOMA SAES	1	0.0	0	1,718	*	0
PUERTO RICO SAES	6	1.9	43,676	168,900	*	0
SOUTH CAROLINA SAES	1	0.1	0	9,924	*	0
TENNESSEE SAES	1	0.6	11,311	48,701	*	0
TEXAS SAES	4	0.6	9,045	102,331	*	18,176
VIRGIN ISLANDS SAES	1	0.1	2,149	3,032	*	0
ALA TUSKEGEE OCI	3	0.2	30,814	30,814	*	0
SOUTHERN UNIV OCI	1	0.2	0	9,660	*	9,660
VA STATE COLL OCI	1	2.0	0	274,077	*	274,077
-SUBTOT REG 2 SOUTHERN	66	17.4	256,738	1,697,284	*	339,926
ILLINOIS SAES	1	0.6	6,692	44,668	*	0
INDIANA SAES	2	0.3	395	43,800	*	0
IOWA SAES	1	0.0	0	2,686	*	0
KANSAS SAES	1	0.0	0	4,304	*	2,077
MICHIGAN SAES	9	1.7	7,358	249,957	*	48,374
MINNESOTA SAES	2	0.3	7,214	39,973	*	0
MISSOURI SAES	2	0.1	3,460	11,260	*	0
NEBRASKA SAES	2	0.2	692	11,776	*	0
OHIO SAES	5	1.4	17,374	157,856	*	0
WISCONSIN SAES	4	1.4	13,093	144,665	*	0
SUBTOT REG 3 NORTH CENT	29	5.9	56,277	710,945	*	50,450
ARIZONA SAES	2	0.9	38	100,777	*	0
CALIFORNIA SAES	18	4.8	12,557	606,863	*	3,039
COLORADO SAES	3	0.6	1,555	30,840	*	2,013
GUAM SAES	3	1.3	54,608	80,606	*	0
HAWAII SAES	7	0.9	6,697	65,250	*	14,781
IDAHO SAES	7	1.7	47,407	139,061	*	6,194
OREGON SAES	2	0.7	21,255	51,615	*	0
WASHINGTON SAES	7	1.9	34,322	201,325	*	3,813
SUBTOT REG 4 WESTERN	49	12.8	178,438	1,276,337	*	29,840
NAT TOT SAES-FRSTY-OCI	183	47.5	684,359	4,651,411	*	480,025
BUDGET & FINANCE DIV FGN	1	0.4	80,992	80,992	0.0	0
BUDGET & FINANCE DIV TOT	1	0.4	80,992	80,992	0.0	0
BELTSVILLE AGR RES CN EEL	4	2.9	357,197	357,197	0.0	0
BELTSVILLE AGR RES CN TOT	4	2.9	357,197	357,197	0.0	0
NORTH ATLANTIC AREA NY	1	0.2	15,304	15,304	0.0	0
NORTH ATLANTIC AREA TOT	1	0.2	15,304	15,304	0.0	0
ILL-IND-OHIO AREA IND	1	1.0	172,735	172,735	0.0	0
ILL-IND-OHIO AREA CHO	2	1.1	91,897	91,897	0.0	0
ILL-IND-OHIO AREA TOT	3	2.1	264,632	264,632	0.0	0
MICH-MINN-WIS AREA WIS	2	0.2	28,636	28,636	0.0	0
MICH-MINN-WIS AREA TOT	2	0.2	28,636	28,636	0.0	0
DAKOTAS-ALASKA AREA ALK	1	0.1	12,728	12,728	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.1	12,728	12,728	0.0	0
CALIF-HAW-NEV AREA CAL	9	3.2	390,276	390,276	0.1	22,706
CALIF-HAW-NEV AREA HAW	1	0.5	46,842	46,842	0.0	0
CALIF-HAW-NEV AREA TOT	10	3.6	437,118	437,118	0.1	22,706
ARIZONA-NEW MEXICO AR ARZ	1	0.4	46,647	46,647	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.4	46,647	46,647	0.0	0
OREGON-WASHINGTON ARE IDA	2	0.4	68,989	68,989	0.0	11,353
OREGON-WASHINGTON ARE WN	5	2.0	173,943	173,943	0.0	0
OREGON-WASHINGTON ARE TOT	7	2.4	242,932	242,932	0.0	11,353
SUBTROPICAL TEXAS ARE TEX	4	0.1	24,075	24,075	0.0	4,830
SUBTROPICAL TEXAS ARE TOT	4	0.1	24,075	24,075	0.0	4,830
FLORIDA-ANTILLES AREA FLA	2	0.0	101,630	101,630	0.0	0
FLORIDA-ANTILLES AREA FR	1	0.0	2,398	2,398	0.0	0
FLORIDA-ANTILLES AREA TOT	3	0.1	104,028	104,028	0.0	0
GEORGIA-SOUTH CAROLIN GA	13	2.1	205,927	205,927	0.0	0
GEORGIA-SOUTH CAROLIN IA	1	0.0	95,449	95,449	0.0	95,449
GEORGIA-SOUTH CAROLIN SC	6	6.0	755,371	755,371	0.0	0
GEORGIA-SOUTH CAROLIN TOT	20	8.1	1,056,747	1,056,747	0.0	95,449
SUBTOT AR	57	20.6	2,671,035	2,671,035	0.1	134,337
CR SPECIAL GRANTS MAS	1	0.0	39,737	39,737	0.0	39,737
CR SPECIAL GRANTS NY	1	0.0	36,375	36,375	0.0	36,375
CR SPECIAL GRANTS WIS	1	0.0	11,657	11,657	0.0	11,657
CR SPECIAL GRANTS FGN	1	0.0	4,036	4,036	0.0	4,036
CR SPECIAL GRANTS TOT	4	0.0	91,805	91,805	0.0	91,805
SUBTOT CR	4	0.0	91,805	91,805	0.0	91,805
NATIONAL TOTAL USDA	61	20.6	2,762,840	2,762,840	0.1	226,142
NAT TOT USDA-SAES-ETC	244	68.0	3,447,199	7,188,109	*	*



TABLE 1A BY RPA AND COMMODITY

204 CNTR PESTS FRT &amp; VEGS

2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.1	45	2,787	*	0
MARYLAND SAES	1	0.0	436	1,892	*	0
NY-CORNELL SAES	1	0.1	7,247	20,807	*	0
SUBTOT REG 1 NORTHEAST	3	0.2	7,728	25,485	*	0
TEXAS SAES	1	0.0	0	8,867	*	4,232
SUBTOT REG 2 SOUTHERN	1	0.0	0	8,867	*	4,232
GUAM SAES	1	0.2	6,737	11,859	*	0
WASHINGTON SAES	2	0.5	0	66,187	*	0
SUBTOT REG 4 WESTERN	3	0.7	6,737	78,046	*	0
NAT TOT SAES-FRSTY-OCI	7	0.8	14,464	112,399	*	4,232
FLORIDA-ANTILLES AREA FIA	1	0.0	5,243	5,243	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.0	5,243	5,243	0.0	0
SUBTOT AR	1	0.0	5,243	5,243	0.0	0
NATIONAL TOTAL USDA	1	0.0	5,243	5,243	0.0	0
NAT TOT USDA-SAES-ETC	8	0.8	19,707	117,642	*	*

TABLE 1A BY RPA AND COMMODITY

204 CNTR PESTS FRT &amp; VEGS

6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	2	1.7	36,599	93,730	*	0
SUBTOT REG 1 NORTHEAST	2	1.7	36,599	93,730	*	0
GEORGIA SAES	1	0.0	0	2,840	*	2,840
NORTH CAROLINA SAES	1	0.2	2,522	15,185	*	0
SOUTH CAROLINA SAES	1	0.4	0	25,119	*	0
VIRGINIA SAES	1	0.4	0	36,514	*	1,147
SUBTOT REG 2 SOUTHERN	4	1.0	2,522	79,658	*	3,987
KANSAS SAES	1	0.9	5,351	31,694	*	0
MICHIGAN SAES	1	0.1	1,551	13,557	*	0
MINNESOTA SAES	1	0.0	0	50	*	45
SOUTH DAKOTA SAES	1	0.2	0	7,396	*	0
SUBTOT REG 3 NORTH CENT	4	1.1	6,902	52,697	*	45
CALIFORNIA SAES	5	0.7	5,262	62,470	*	1,892
IDAHO SAES	1	0.0	0	9,854	*	294
NEW MEXICO SAES	1	0.0	0	2,561	*	0
UTAH SAES	2	0.0	0	1,196	*	673
SUBTOT REG 4 WESTERN	9	0.7	5,262	76,080	*	2,859
NAT TOT SAES-FRSTY-OCI	19	4.5	51,285	302,165	*	6,891
IPD FGN	1	2.5	56,106	56,106	0.0	0
IPD TOT	1	2.5	56,106	56,106	0.0	0
BUDGET & FINANCE DIV FGN	1	0.2	16,790	16,790	0.0	0
BUDGET & FINANCE DIV TOT	1	0.2	16,790	16,790	0.0	0
BELTSVILLE AGR RES CN BEL	1	3.3	312,561	312,561	0.0	0
BELTSVILLE AGR RES CN FGN	1	0.0	3,889	3,889	0.0	0
BELTSVILLE AGR RES CN TOT	2	3.3	316,449	316,449	0.0	0
IOWA-MISSOURI AREA IOW	3	0.4	26,535	26,535	0.0	0
IOWA-MISSOURI AREA TOT	3	0.4	26,535	26,535	0.0	0
OREGON-WASHINGTON ARE WN	1	0.2	25,306	25,306	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	25,306	25,306	0.0	0
GEORGIA-SOUTH CAROLIN GA	2	0.1	21,175	21,175	0.1	18,276
GEORGIA-SOUTH CAROLIN TOT	2	0.1	21,175	21,175	0.1	18,276
SUBTOT AR	10	6.6	462,362	462,362	0.1	18,276
CR SPECIAL GRANTS MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS WVA	1	0.0	870	870	0.0	870
CR SPECIAL GRANTS TOT	2	0.0	2,406	2,406	0.0	2,406
SUBTOT CR	2	0.0	2,406	2,406	0.0	2,406
NATIONAL TOTAL USDA	12	6.6	464,768	464,768	0.1	20,681
NAT TOT USDA-SAES-ETC	31	11.0	516,053	746,251	*	*

TABLE 1A BY RPA AND COMMODITY

205 CNTR DISE FRT &amp; VEG

0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	14	10.5	1,467	788,898	*	33,737
LOUISIANA SAES	3	0.3	0	33,780	*	0
PUERTO RICO SAES	8	3.6	110,014	291,113	*	0
TEXAS SAES	2	0.5	11,124	31,211	*	0
VIRGIN ISLANDS SAES	1	0.2	9,332	13,167	*	0
SUBTOT REG 2 SOUTHERN	28	15.0	131,938	1,158,169	*	33,737
ARIZONA SAES	2	1.0	11,432	116,521	*	0
CALIFORNIA SAES	18	6.9	41,885	1,124,535	*	1,659
GUAM SAES	1	0.4	17,039	30,925	*	0
HAWAII SAES	15	5.3	62,574	475,203	*	0
SUBTOT REG 4 WESTERN	36	13.7	132,930	1,747,183	*	1,659
NAT TOT SAES-FRSTY-OCI	64	28.7	264,868	2,905,352	*	35,395
BELTSVILLE AGR RES CN BEL	1	0.2	15,549	15,549	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	15,549	15,549	0.0	0
CALIF-HAW-NEV AREA CAL	2	2.2	263,731	263,731	0.0	0
CALIF-HAW-NEV AREA TOT	2	2.2	263,731	263,731	0.0	0
SUBTROPICAL TEXAS ARE TEX	3	0.3	64,242	64,242	0.0	0
SUBTROPICAL TEXAS ARE TOT	3	0.3	64,242	64,242	0.0	0
FLORIDA-ANTILLES AREA FLA	9	7.3	1,035,687	1,035,687	0.0	123,521
FLORIDA-ANTILLES AREA VI	2	0.0	37,172	37,172	0.0	11,565
FLORIDA-ANTILLES AREA TOT	11	7.3	1,072,859	1,072,859	0.0	135,086
SUBTOT AR	17	10.0	1,416,381	1,416,381	0.0	135,086
NATIONAL TOTAL USDA	17	10.0	1,416,381	1,416,381	0.0	135,086
NAT TOT USDA-SAES-ETC	81	38.7	1,681,249	4,186,647	*	*

TABLE 1A BY RPA AND COMMODITY

205 CNTR DISE FRT &amp; VEG

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	3	1.3	18,500	60,051	*	0
MASSACHUSETTS SAES	4	1.7	53,251	112,060	*	0
MARYLAND SAES	3	0.3	4,747	25,792	*	0
MAINE SAES	3	1.4	44,329	130,497	*	0
NEW HAMPSHIRE SAES	1	0.3	11,694	23,497	*	0
NEW JERSEY SAES	1	0.7	0	32,805	*	1,433
NY-CORNELL SAES	3	1.1	16,885	83,392	*	0
NY-GENEVA SAES	16	6.7	47,330	523,740	*	24,733
PENNSYLVANIA SAES	3	3.1	88,171	363,294	*	73,443
VERMONT SAES	1	0.6	24,615	34,586	*	0
WEST VIRGINIA SAES	4	0.7	34,215	104,170	*	171
SUBTOT REG 1 NORTHEAST	42	17.9	343,735	1,493,884	*	99,780
ALABAMA SAES	3	1.4	31,947	124,078	*	0
ARKANSAS SAES	7	0.3	13,918	91,506	*	0
FLORIDA SAES	9	3.8	0	260,732	*	1,067
GEORGIA SAES	6	2.4	16,338	121,647	*	0
KENTUCKY SAES	1	0.1	3,162	8,866	*	0
LOUISIANA SAES	8	1.2	0	92,182	*	0
MISSISSIPPI SAES	3	0.6	18,337	34,712	*	0
NORTH CAROLINA SAES	22	2.9	26,968	391,210	*	18,580
SOUTH CAROLINA SAES	11	3.1	24,215	278,556	*	0
TEXAS SAES	7	0.6	11,522	60,353	*	546
VIRGINIA SAES	4	1.3	18,148	168,732	*	0
VIRGIN ISLANDS SAES	1	0.0	1,167	1,646	*	0
ALA TUSKEGEE OCI	1	0.1	2,839	2,839	*	0
PT. VALLEY COL OCI	4	0.8	80,529	101,445	*	20,851
SUBTOT REG 2 SOUTHERN	87	18.7	249,069	1,738,501	*	41,044
ILLINOIS SAES	3	0.9	18,484	82,867	*	0
INDIANA SAES	4	1.8	22,009	104,716	*	2,034
KANSAS SAES	5	1.2	4,702	80,366	*	2,077
MICHIGAN SAES	13	2.3	47,657	226,173	*	4,613
MISSOURI SAES	3	1.9	67,911	224,920	*	180
OHIO SAES	4	0.3	16,504	79,895	*	0
SOUTH DAKOTA SAES	1	0.0	0	1,418	*	0
WISCONSIN SAES	6	1.2	16,492	140,684	*	111
SUBTOT REG 3 NORTH CENT	39	9.7	193,759	941,039	*	9,014
ARIZONA SAES	4	0.5	3,451	27,700	*	0
CALIFORNIA SAES	31	4.9	36,830	671,442	*	58,461
COLORADO SAES	1	1.0	19,609	79,358	*	0
HAWAII SAES	3	0.5	4,664	33,922	*	0
IDAHO SAES	1	0.0	0	39	*	0
MONTANA SAES	1	0.0	0	825	*	0
OREGON SAES	9	2.6	43,044	215,018	*	0
UTAH SAES	2	0.9	0	23,777	*	0
WASHINGTON SAES	11	4.0	110,969	452,370	*	2,596
SUBTOT REG 4 WESTERN	63	14.4	218,567	1,504,450	*	61,057
NAT TOT SAES-FRSTY-OCI	231	60.6	1,005,151	5,677,875	*	210,895
BELTSVILLE AGR RES CN BEL	7	3.3	491,458	491,458	0.0	0
BELTSVILLE AGR RES CN MD	1	0.0	8,681	8,681	0.0	8,681
BELTSVILLE AGR RES CN NC	1	0.0	6,250	6,250	0.0	6,250
BELTSVILLE AGR RES CN CHO	1	0.0	463	463	0.0	463
BELTSVILLE AGR RES CN TOT	10	3.3	506,852	506,852	0.0	15,394
NORTH ATLANTIC AREA MIC	1	0.0	2,893	2,893	0.0	2,893
NORTH ATLANTIC AREA NJ	5	1.7	101,324	101,324	0.4	13,426

TABLE 1A BY RPA AND COMMODITY			205 CNTR DISE FRT & VEG		1000 FRUIT NUTS DECIDUOUS		(CONTINUED)
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH ATLANTIC AREA NY		1	0.0	11,574	11,574	0.0	11,574
NORTH ATLANTIC AREA NYA		1	0.2	11,575	11,575	0.2	11,575
NORTH ATLANTIC AREA TOT		8	1.9	127,366	127,366	0.6	39,468
ILL-IND-OHIO AREA CHO		1	0.4	25,011	25,011	0.0	0
ILL-IND-OHIO AREA TOT		1	0.4	25,011	25,011	0.0	0
CALIF-HAW-NEV AREA CAL		7	2.8	495,615	495,615	0.2	123,746
CALIF-HAW-NEV AREA TOT		7	2.8	495,615	495,615	0.2	123,746
ARIZONA-NEW MEXICO AR UTA		1	0.1	9,969	9,969	0.0	0
ARIZONA-NEW MEXICO AR TOT		1	0.1	9,969	9,969	0.0	0
OREGON-WASHINGTON ARE CRE		4	1.1	427,727	427,727	0.1	99,153
OREGON-WASHINGTON ARE WN		2	0.8	97,252	97,252	0.0	0
OREGON-WASHINGTON ARE TOT		6	1.9	524,979	524,979	0.1	99,153
OKLAHOMA-TEXAS AREA TEX		1	0.7	106,409	106,409	0.0	0
OKLAHOMA-TEXAS AREA TOT		1	0.7	106,409	106,409	0.0	0
MISSISSIPPI VALLEY AR HIS		4	0.6	78,067	78,067	0.0	0
MISSISSIPPI VALLEY AR TOT		4	0.6	78,067	78,067	0.0	0
GEORGIA-SOUTH CAROLIN GA		4	2.8	272,132	272,132	0.0	0
GEORGIA-SOUTH CAROLIN SC		1	0.7	43,406	43,406	0.0	0
GEORGIA-SOUTH CAROLIN TOT		5	3.5	315,538	315,538	0.0	0
SUBTOT AR		43	15.2	2,189,806	2,189,806	0.9	277,761
CR SPECIAL GRANTS COL		1	0.0	858	858	0.0	858
CR SPECIAL GRANTS GA		1	0.0	25,000	25,000	0.0	25,000
CR SPECIAL GRANTS MIC		1	0.0	42,138	42,138	0.0	42,138
CR SPECIAL GRANTS TOT		3	0.0	67,996	67,996	0.0	67,996
SUBTOT CR		3	0.0	67,996	67,996	0.0	67,996
NATIONAL TOTAL USDA		46	15.2	2,257,802	2,257,802	0.9	345,756
NAT TOT USDA-SAES-ETC		277	74.9	3,262,952	7,589,921	*	*

TABLE 1A BY RPA AND COMMODITY			205 CNTR DISE FRT & VEG		11Q0 POTATOES		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES		1	0.1	0	2,730	*	0
MAINE SAES		4	1.2	48,474	127,540	*	4,731
NEW JERSEY SAES		1	0.1	0	10,579	*	0
NY-CORNELL SAES		11	2.1	43,181	404,400	*	90,490
PENNSYLVANIA SAES		2	0.4	21,931	131,486	*	413
RHODE ISLAND SAES		1	0.4	13,651	48,572	*	0
WEST VIRGINIA SAES		2	0.5	38,711	54,259	*	0
SUBTOT REG 1 NORTHEAST		22	4.7	165,947	779,566	*	95,633
FLORIDA SAES		2	0.7	0	68,142	*	0
GEORGIA SAES		1	0.0	0	129	*	0
KENTUCKY SAES		1	0.4	12,650	35,463	*	0
LOUISIANA SAES		1	0.1	2,273	6,749	*	0
MISSISSIPPI SAES		1	0.0	0	1,075	*	0
NORTH CAROLINA SAES		3	0.1	2,208	8,359	*	0
TEXAS SAES		1	0.1	1,045	5,668	*	0
SUBTOT REG 2 SOUTHERN		10	1.3	18,176	125,585	*	0
KANSAS SAES		1	0.1	0	5,739	*	1,433
MICHIGAN SAES		4	0.7	25,172	46,865	*	0
MINNESOTA SAES		3	1.1	19,381	81,552	*	2,700
NORTH DAKOTA SAES		2	1.0	7,520	51,703	*	0
NEBRASKA SAES		2	0.1	863	6,290	*	0
OHIO SAES		1	0.4	18,488	66,791	*	0
WISCONSIN SAES		8	1.5	52,393	179,728	*	0
SUBTOT REG 3 NORTH CENT		21	4.9	123,817	438,669	*	4,133
ARIZONA SAES		1	0.4	304	36,659	*	0
CALIFORNIA SAES		4	0.7	9,111	76,544	*	0
COLORADO SAES		2	1.5	27,301	118,028	*	168
HAWAII SAES		1	0.1	802	13,091	*	0
IDAHO SAES		5	1.7	1,356	185,409	*	0
MONTANA SAES		1	0.2	4,547	12,437	*	0
NEVADA SAES		1	0.0	883	2,867	*	0
OREGON SAES		5	1.0	6,335	62,116	*	0
UTAH SAES		1	0.0	1,240	2,458	*	0
WASHINGTON SAES		7	1.3	4,559	292,920	*	0
SUBTOT REG 4 WESTERN		28	6.8	56,437	802,529	*	168
NAT TOT SAES-FRSTY-OCI		81	17.7	364,377	2,146,350	*	99,934
BELTSVILLE AGR RES CN BEL		3	2.2	297,105	297,105	0.0	0
BELTSVILLE AGR RES CN TOT		3	2.2	297,105	297,105	0.0	0
NORTH ATLANTIC AREA NE		2	0.0	45,727	45,727	0.0	0
NORTH ATLANTIC AREA NY		2	0.9	187,805	187,805	0.0	18,780
NORTH ATLANTIC AREA TOT		4	0.9	233,532	233,532	0.0	18,780
ARIZONA-NEW MEXICO AR NEV		1	0.0	13,865	13,865	0.0	0
ARIZONA-NEW MEXICO AR UTA		1	0.4	39,876	39,876	0.0	0
ARIZONA-NEW MEXICO AR TOT		2	0.4	53,740	53,740	0.0	0
OREGON-WASHINGTON ARE IDA		2	1.2	69,239	69,239	0.0	0
OREGON-WASHINGTON ARE WN		4	2.2	187,274	187,274	0.0	0
OREGON-WASHINGTON ARE TOT		6	3.4	256,513	256,513	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.0	699	699	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.0	699	699	0.0	0
SUBTOT AR		16	6.8	841,589	841,589	0.0	18,780

TABLE 1A BY RPA AND COMMODITY		205 CNTR DISE FRT & VEG		1100 PCTATOES		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CR SPECIAL GRANTS NY	1	0.0	88,000	88,000	0.0	88,000	
CR SPECIAL GRANTS TOT	1	0.0	88,000	88,000	0.0	88,000	
SUBTOT CR	1	0.0	88,000	88,000	0.0	88,000	
NATIONAL TOTAL USDA	17	6.8	929,589	929,589	0.0	106,780	
NAT TOT USDA-SAES-ETC	98	24.5	1,293,966	2,969,159	*	*	

TABLE 1A BY RPA AND COMMODITY		205 CNTR DISE FRT & VEG		1200 VEGETABLES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-NEW HAVEN SAES	2	0.9	21,451	39,125	*	0	
DELAWARE SAES	2	0.6	31,084	51,326	*	0	
MASSACHUSETTS SAES	6	0.9	19,403	50,816	*	1,260	
MARYLAND SAES	3	0.4	7,115	22,270	*	0	
NEW HAMPSHIRE SAES	1	0.2	7,514	11,194	*	0	
NEW JERSEY SAES	4	0.9	3,298	95,352	*	0	
NY-CORNELL SAES	14	3.4	49,470	279,820	*	0	
NY-GENEVA SAES	15	6.6	76,518	335,298	*	0	
PENNSYLVANIA SAES	4	0.6	12,703	58,356	*	0	
WEST VIRGINIA SAES	2	0.3	20,606	35,411	*	86	
SUBTOT REG 1 NORTHEAST	53	14.8	249,161	978,968	*	1,345	
ALABAMA SAES	5	2.2	57,208	157,812	*	0	
ARKANSAS SAES	12	1.9	59,442	219,264	*	0	
FLORIDA SAES	38	13.6	22,381	1,132,311	*	8,903	
GEORGIA SAES	11	4.1	53,590	352,266	*	20,675	
KENTUCKY SAES	4	1.8	38,429	86,916	*	0	
LOUISIANA SAES	10	2.5	39,139	183,143	*	0	
MISSISSIPPI SAES	6	2.1	33,646	130,329	*	0	
NORTH CAROLINA SAES	23	5.2	49,003	500,984	*	4,299	
OKLAHOMA SAES	2	0.1	0	11,668	*	0	
PUERTO RICO SAES	11	4.5	130,454	400,919	*	0	
SOUTH CAROLINA SAES	6	2.0	4,564	209,199	*	0	
TENNESSEE SAES	2	0.8	17,527	39,408	*	0	
TEXAS SAES	12	2.1	27,522	191,272	*	0	
VIRGIN ISLANDS SAES	1	0.1	2,149	3,032	*	0	
ALA TUSKEGEE OCI	3	0.2	30,814	30,814	*	0	
SC STATE COLL OCI	2	0.0	5,596	17,477	*	11,881	
VA STATE COLL OCI	2	0.4	0	106,960	*	106,960	
SUBTOT REG 2 SOUTHERN	150	43.6	571,465	3,773,773	*	152,718	
ILLINOIS SAES	3	0.9	19,928	97,124	*	0	
INDIANA SAES	7	1.1	16,556	94,215	*	2,236	
IOWA SAES	3	0.2	4,202	17,455	*	0	
KANSAS SAES	2	0.4	0	27,919	*	2,077	
MICHIGAN SAES	13	1.6	22,943	272,351	*	44,411	
MINNESOTA SAES	2	0.7	2,026	46,239	*	900	
NORTH DAKOTA SAES	4	0.4	1,974	60,345	*	31,998	
NEBRASKA SAES	11	2.3	30,667	173,597	*	2,012	
OHIO SAES	9	1.4	48,562	169,064	*	0	
SOUTH DAKOTA SAES	1	0.1	0	2,128	*	0	
WISCONSIN SAES	9	2.9	65,396	323,790	*	29,916	
SUBTOT REG 3 NORTH CENT	64	11.9	212,254	1,284,225	*	113,549	
ARIZONA SAES	7	1.8	20,007	173,116	*	12,267	
CALIFORNIA SAES	31	6.9	14,665	914,352	*	0	
COLORADO SAES	5	1.5	27,006	102,681	*	5,607	
GUAM SAES	1	0.7	25,558	46,387	*	0	
HAWAII SAES	13	3.6	30,459	273,519	*	21,282	
IDAHO SAES	11	3.0	81,558	243,830	*	0	
MONTANA SAES	1	0.0	0	550	*	0	
NEVADA SAES	1	0.0	883	2,867	*	0	
NEW MEXICO SAES	4	0.6	10,058	60,488	*	0	
OREGON SAES	8	1.9	50,894	204,696	*	0	
UTAH SAES	3	0.2	4,197	16,885	*	0	
WASHINGTON SAES	15	2.1	8,284	334,384	*	23,908	
SUBTOT REG 4 WESTERN	100	22.1	273,569	2,373,754	*	63,064	
NAT TOT SAES-FRSTY-OCI	367	92.4	1,306,449	8,410,719	*	330,677	
BELTSVILLE AGR RES CN EEL	14	8.2	933,982	933,982	0.0	0	
BELTSVILLE AGR RES CN IA	1	0.0	2,893	2,893	0.0	2,893	
BELTSVILLE AGR RES CN MD	2	0.0	10,995	10,995	0.0	10,995	
BELTSVILLE AGR RES CN NJ	2	0.0	7,523	7,523	0.0	7,523	
BELTSVILLE AGR RES CN TOT	19	8.2	955,393	955,393	0.0	21,411	
NORTH ATLANTIC AREA NY	1	0.2	15,304	15,304	0.0	0	
NORTH ATLANTIC AREA TOT	1	0.2	15,304	15,304	0.0	0	
ILL-IND-OHIO AREA OHO	1	0.3	24,915	24,915	0.0	0	
ILL-IND-OHIO AREA TOT	1	0.3	24,915	24,915	0.0	0	
MICH-MINN-WIS AREA MIC	1	0.9	56,188	56,188	0.0	0	
MICH-MINN-WIS AREA WIS	3	0.5	91,486	91,486	0.0	0	
MICH-MINN-WIS AREA TOT	4	1.4	147,674	147,674	0.0	0	
CALIF-HAW-NEV AREA CAL	7	0.9	165,591	165,591	0.0	0	
CALIF-HAW-NEV AREA TOT	7	0.9	165,591	165,591	0.0	0	
ARIZONA-NEW MEXICO AR NEV	1	0.0	6,932	6,932	0.0	0	
ARIZONA-NEW MEXICO AR UTA	1	0.1	9,969	9,969	0.0	0	
ARIZONA-NEW MEXICO AR TOT	2	0.1	16,901	16,901	0.0	0	
OREGON-WASHINGTON ARE IDA	1	0.0	11,353	11,353	0.0	11,353	
OREGON-WASHINGTON ARE ORE	2	1.1	158,722	158,722	0.1	85,147	
OREGON-WASHINGTON ARE WN	14	6.0	542,092	542,092	0.1	20,719	
OREGON-WASHINGTON ARE TOT	17	7.1	712,166	712,166	0.2	117,218	

TABLE 1A BY RPA AND COMMODITY 205 CNTR DISE FRT &amp; VEG 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SUBTROPICAL TEXAS ARE TEX	5	1.3	148,492	148,492	0.0	0
SUBTROPICAL TEXAS ARE TOT	5	1.3	148,492	148,492	0.0	0
MISSISSIPPI VALLEY AR IA	1	0.2	17,198	17,198	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.2	17,198	17,198	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.0	8,983	8,983	0.0	8,983
FLORIDA-ANTILLES AREA FR	2	0.2	41,644	41,644	0.0	22,458
FLORIDA-ANTILLES AREA VI	1	0.0	6,402	6,402	0.0	0
FLORIDA-ANTILLES AREA TOT	4	0.2	57,028	57,028	0.0	31,441
GEORGIA-SOUTH CAROLIN ALA	1	0.3	24,929	24,929	0.3	24,929
GEORGIA-SOUTH CAROLIN ARK	1	0.2	33,687	33,687	0.2	33,687
GEORGIA-SOUTH CAROLIN GA	7	1.7	131,780	131,780	0.8	38,852
GEORGIA-SOUTH CAROLIN SC	6	5.3	500,111	500,111	1.2	33,687
GEORGIA-SOUTH CAROLIN TOT	15	7.4	690,507	690,507	2.5	131,155
SUBTOT AR	76	27.4	2,951,171	2,951,171	2.7	301,225
CR SPECIAL GRANTS CAL	1	0.0	30,000	30,000	0.0	30,000
CR SPECIAL GRANTS MAS	1	0.0	39,737	39,737	0.0	39,737
CR SPECIAL GRANTS ND	1	0.0	19,400	19,400	0.0	19,400
CR SPECIAL GRANTS TOT	3	0.0	89,137	89,137	0.0	89,137
SUBTOT CR	3	0.0	89,137	89,137	0.0	89,137
COMPETITIVE RESEARCH CAL	1	0.0	37,500	37,500	0.0	0
COMPETITIVE RESEARCH COL	1	0.0	61,000	61,000	0.0	0
COMPETITIVE RESEARCH ILL	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH TOT	3	0.0	158,500	158,500	0.0	0
SUBTOT CRGO	3	0.0	158,500	158,500	0.0	0
NATIONAL TOTAL USDA	82	27.4	3,198,808	3,198,808	2.7	390,362
NAT TOT USDA-SAES-ETC	449	117.1	4,505,256	11,219,165	*	*

TABLE 1A BY RPA AND COMMODITY 205 CNTR DISE FRT &amp; VEG 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.1	45	2,787	*	0
MARYLAND SAES	1	0.0	436	1,892	*	0
SUBTOT REG 1 NORTHEAST	2	0.1	481	4,678	*	0
TEXAS SAES	1	0.0	0	8,867	*	4,232
SUBTOT REG 2 SOUTHERN	1	0.0	0	8,867	*	4,232
IOWA SAES	1	0.2	4,202	7,319	*	0
MICHIGAN SAES	1	0.2	3,200	12,125	*	0
SUBTOT REG 3 NORTH CENT	2	0.4	7,402	19,444	*	0
CALIFORNIA SAES	1	0.0	0	9,500	*	0
HAWAII SAES	1	0.0	356	1,209	*	0
OREGON SAES	2	0.2	2,080	13,414	*	0
WASHINGTON SAES	2	0.6	0	82,675	*	6,689
SUBTOT REG 4 WESTERN	6	0.8	2,436	106,797	*	6,689
NAT TOT SAES-FRSTY-OCI	11	1.2	10,319	139,787	*	10,921
BELTSVILLE AGR RES CN BEL	2	0.2	47,095	47,095	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.2	47,095	47,095	0.0	0
SUBTOT AR	2	0.2	47,095	47,095	0.0	0
NATIONAL TOTAL USDA	2	0.2	47,095	47,095	0.0	0
NAT TOT USDA-SAES-ETC	13	1.4	57,413	186,881	*	*

TABLE 1A BY RPA AND COMMODITY 205 CNTR DISE FRT &amp; VEG 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	1.0	20,043	45,494	*	0
MARYLAND SAES	2	0.5	14,799	57,663	*	0
NEW JERSEY SAES	1	0.3	547	41,307	*	0
NY-CORNELL SAES	1	1.4	12,807	78,512	*	0
PENNSYLVANIA SAES	1	0.1	1,781	2,268	*	0
SUBTOT REG 1 NORTHEAST	6	3.3	49,977	225,244	*	0
ARKANSAS SAES	1	0.1	3,633	6,664	*	0
GEORGIA SAES	3	1.5	31,260	206,053	*	5,726
PUERTO RICO SAES	1	1.0	28,421	70,282	*	0
TEXAS SAES	1	0.0	246	1,281	*	0
SUBTOT REG 2 SOUTHERN	6	2.6	63,559	284,279	*	5,726
ILLINOIS SAES	3	1.7	35,690	104,225	*	0
INDIANA SAES	1	0.2	1,908	8,665	*	0
MICHIGAN SAES	1	0.1	2,192	3,044	*	0
MINNESOTA SAES	2	0.1	0	5,597	*	45
SUBTOT REG 3 NORTH CENT	7	2.1	39,790	121,531	*	45
CALIFORNIA SAES	10	3.3	24,335	258,665	*	0
IDAHO SAES	1	0.4	3,354	34,518	*	0
WASHINGTON SAES	2	0.3	0	24,027	*	0
SUBTOT REG 4 WESTERN	13	4.0	27,689	317,209	*	0
NAT TOT SAES-FRSTY-OCI	32	12.0	181,015	948,263	*	5,771

TABLE 1A BY RPA AND COMMODITY		205 CNTR DISE FRT & VEG		6700 PLANTS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
BELTSVILLE AGR RES CN EEL	3	1.6	158,926	158,926	0.0	0	
BELTSVILLE AGR RES CN MIN	1	0.0	273,162	273,162	0.0	273,162	
BELTSVILLE AGR RES CN TOT	4	1.6	432,088	432,088	0.0	273,162	
IOWA-MISSOURI AREA IOW	3	0.6	36,770	36,770	0.0	0	
IOWA-MISSOURI AREA TOT	3	0.6	36,770	36,770	0.0	0	
GEORGIA-SOUTH CAROLIN GA	2	0.1	23,320	23,320	0.1	14,620	
GEORGIA-SOUTH CAROLIN TOT	2	0.1	23,320	23,320	0.1	14,620	
SUBTOT AR	9	2.3	492,177	492,177	0.1	287,782	
CR SPECIAL GRANTS MIN	1	0.0	1,536	1,536	0.0	1,536	
CR SPECIAL GRANTS MVA	1	0.0	653	653	0.0	653	
CR SPECIAL GRANTS TOT	2	0.0	2,188	2,188	0.0	2,188	
SUBTOT CR	2	0.0	2,188	2,188	0.0	2,188	
NATIONAL TOTAL USDA	11	2.3	494,366	494,366	0.1	289,971	
NAT TOT USDA-SAES-ETC	43	14.2	675,380	1,152,658	*	*	

TABLE IA BY RPA AND COMMODITY		206 CNTR WEEDS FRT & VEG		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	5	1.1	693	125,391	*	0
LOUISIANA SAES	2	0.2	0	21,984	*	0
PUERTO RICO SAES	2	2.0	62,980	148,188	*	0
SUBTOT REG 2 SOUTHERN	9	3.3	63,673	295,563	*	0
ARIZONA SAES	1	0.0	5	9,046	*	0
CALIFORNIA SAES	7	1.7	11,414	151,844	*	0
HAWAII SAES	1	0.2	2,949	19,948	*	0
SUBTOT REG 4 WESTERN	9	1.9	14,369	180,838	*	0
NAT TOT SAES-FRSTY-OCI	18	5.1	78,042	476,400	*	0
SUBTROPICAL TEXAS ARE TEX	1	0.7	94,764	94,764	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.7	94,764	94,764	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.3	32,657	32,657	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.3	32,657	32,657	0.0	0
SUBTOT AR	2	1.0	127,421	127,421	0.0	0
NATIONAL TOTAL USDA	2	1.0	127,421	127,421	0.0	0
NAT TOT USDA-SAES-ETC	20	6.1	205,463	603,822	*	*

TABLE IA BY RPA AND COMMODITY		206 CNTR WEEDS FRT & VEG		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.2	301	6,824	*	0
MASSACHUSETTS SAES	1	1.4	23,222	64,203	*	0
MARYLAND SAES	1	0.1	0	4,313	*	0
MAINE SAES	1	0.2	13,823	36,652	*	0
NEW HAMPSHIRE SAES	1	0.1	4,574	7,297	*	0
NEW JERSEY SAES	1	0.0	0	1,745	*	0
NY-CORNELL SAES	3	0.6	17,268	119,330	*	1,000
NY-GENEVA SAES	1	0.0	0	18,382	*	0
PENNSYLVANIA SAES	6	1.2	26,348	89,682	*	0
VERMONT SAES	1	0.3	25,027	43,682	*	0
WEST VIRGINIA SAES	2	1.2	32,989	92,414	*	0
SUBTOT REG 1 NORTHEAST	19	5.3	143,551	484,523	*	1,000
ARKANSAS SAES	2	0.2	3,857	42,752	*	158
FLORIDA SAES	2	0.3	462	44,154	*	0
GEORGIA SAES	3	0.4	8,682	36,696	*	896
LOUISIANA SAES	3	0.2	0	23,829	*	0
NORTH CAROLINA SAES	4	1.4	2,185	110,045	*	9,764
OKLAHOMA SAES	2	0.1	0	11,678	*	0
SOUTH CAROLINA SAES	2	0.1	0	8,185	*	0
TENNESSEE SAES	1	0.3	5,026	21,615	*	0
TEXAS SAES	4	0.5	5,236	36,595	*	0
VIRGINIA SAES	2	0.6	0	66,767	*	223
ALA TUSKEGEE OCI	1	0.1	2,839	2,839	*	0
FT. VALLEY COL OCI	3	0.3	0	15,687	*	15,638
SUBTOT REG 2 SOUTHERN	29	4.3	28,286	420,842	*	26,680
INDIANA SAES	1	0.0	161	1,887	*	29
OHIO SAES	3	0.2	2,346	19,972	*	0
WISCONSIN SAES	1	0.0	2,018	12,860	*	0
SUBTOT REG 3 NORTH CENT	5	0.3	4,525	34,719	*	29
ARIZONA SAES	3	0.1	1,496	13,194	*	4,438
CALIFORNIA SAES	5	0.5	8,414	62,953	*	0
COLORADO SAES	2	0.9	17,665	88,575	*	0
HAWAII SAES	1	0.1	1,134	7,672	*	0
OREGON SAES	2	0.5	6,510	41,096	*	0
UTAH SAES	2	0.3	0	59,057	*	0
WASHINGTON SAES	8	1.6	0	171,130	*	2,941
SUBTOT REG 4 WESTERN	23	3.9	35,219	443,678	*	7,379
NAT TOT SAES-FRSTY-OCI	76	13.8	211,581	1,383,762	*	35,088
BELTSVILLE AGR RES CN BEL	1	0.1	16,973	16,973	0.0	0
BELTSVILLE AGR RES CN CHO	1	0.0	926	926	0.0	926
BELTSVILLE AGR RES CN TOT	2	0.1	17,898	17,898	0.0	926
NORTH ATLANTIC AREA FLA	1	0.3	14,468	14,468	0.3	14,468
NORTH ATLANTIC AREA MD	1	0.7	64,946	64,946	0.0	0
NORTH ATLANTIC AREA MIC	1	0.1	3,472	3,472	0.1	3,472
NORTH ATLANTIC AREA NJ	4	1.2	86,903	86,903	0.1	5,787
NORTH ATLANTIC AREA NC	1	0.0	11,805	11,805	0.0	11,805
NORTH ATLANTIC AREA NYA	1	0.2	11,575	11,575	0.2	11,575
NORTH ATLANTIC AREA TOT	9	2.5	193,169	193,169	0.7	47,107
OREGON-WASHINGTON ARE WN	1	0.1	19,461	19,461	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	19,461	19,461	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.2	11,367	11,367	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.2	11,367	11,367	0.0	0
GEORGIA-SOUTH CAROLIN GA	3	0.2	20,827	20,827	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.3	18,603	18,603	0.0	0
GEORGIA-SOUTH CAROLIN TOT	4	0.5	39,430	39,430	0.0	0
SUBTOT AR	17	3.4	281,326	281,326	0.7	48,032
NATIONAL TOTAL USDA	17	3.4	281,326	281,326	0.7	48,032
NAT TOT USDA-SAES-ETC	93	16.5	492,907	1,617,056	*	*

TABLE 1A BY RPA AND COMMODITY

206 CNTR WEEDS FRT &amp; VEG

1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	2	0.1	6,699	8,309	*	0
MAINE SAES	1	0.1	5,526	25,982	*	0
NY-CORNELL SAES	1	0.4	0	15,541	*	11,629
SUBTOT REG 1 NORTHEAST	4	0.5	12,225	49,831	*	11,629
ARKANSAS SAES	1	0.0	1,205	7,112	*	0
FLORIDA SAES	1	0.3	0	16,671	*	0
NORTH CAROLINA SAES	1	0.0	1,638	5,461	*	76
TEXAS SAES	1	0.1	1,045	5,668	*	0
SUBTOT REG 2 SOUTHERN	4	0.4	3,889	34,912	*	76
KANSAS SAES	1	0.0	0	1,250	*	0
NEBRASKA SAES	1	0.0	538	7,430	*	0
OHIO SAES	1	0.0	792	6,734	*	0
WISCONSIN SAES	1	0.1	2,690	17,147	*	0
SUBTOT REG 3 NORTH CENT	4	0.1	4,021	32,561	*	0
ARIZONA SAES	1	0.0	0	7,085	*	4,438
CALIFORNIA SAES	1	0.1	2,400	7,514	*	0
COLORADO SAES	2	0.3	2,300	17,016	*	0
IDAHO SAES	1	1.0	0	71,562	*	0
WASHINGTON SAES	1	0.0	0	8,974	*	0
SUBTOT REG 4 WESTERN	6	1.4	4,700	112,152	*	4,438
NAT TOT SAES-FRSTY-OCI	18	2.5	24,834	229,455	*	16,142
COLORADO-WYOMING AREA COL	1	0.1	6,812	6,812	0.1	6,812
COLORADO-WYOMING AREA TOT	1	0.1	6,812	6,812	0.1	6,812
OREGON-WASHINGTON ARE IDA	1	0.1	7,163	7,163	0.0	0
OREGON-WASHINGTON ARE WA	1	0.1	19,461	19,461	0.0	0
OREGON-WASHINGTON ARE TOT	2	0.2	26,624	26,624	0.0	0
SUBTOT AR	3	0.3	33,435	33,435	0.1	6,812
NATIONAL TOTAL USDA	3	0.3	33,435	33,435	0.1	6,812
NAT TOT USDA-SAES-ETC	21	2.7	58,269	256,079	*	*

TABLE 1A BY RPA AND COMMODITY

206 CNTR WEEDS FRT &amp; VEG

1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	3	0.3	20,455	24,366	*	0
DELAWARE SAES	1	0.1	5,487	11,321	*	0
MARYLAND SAES	2	0.9	20,249	63,338	*	0
NEW JERSEY SAES	3	0.4	0	29,594	*	0
NY-CORNELL SAES	3	0.6	24,100	82,654	*	0
PENNSYLVANIA SAES	2	0.3	4,917	13,889	*	0
SUBTOT REG 1 NORTHEAST	14	2.6	75,207	225,162	*	0
ARKANSAS SAES	2	0.2	5,785	54,131	*	158
FLORIDA SAES	7	1.7	262	142,165	*	0
GEORGIA SAES	1	0.4	0	79,746	*	7,171
LOUISIANA SAES	3	2.0	0	139,393	*	0
MISSISSIPPI SAES	2	0.9	32,173	55,908	*	0
NORTH CAROLINA SAES	2	0.9	21,363	117,599	*	2,330
OKLAHOMA SAES	1	0.0	0	4,975	*	0
PUERTO RICO SAES	4	2.9	86,004	198,610	*	0
SOUTH CAROLINA SAES	1	0.2	7,962	9,681	*	0
TENNESSEE SAES	1	0.4	7,538	32,422	*	0
TEXAS SAES	1	0.1	1,045	5,668	*	0
VIRGIN ISLANDS SAES	1	0.1	2,149	3,032	*	0
ALA TUSKEGEE OCI	1	0.0	0	410	*	410
FT. VALLEY COL OCI	3	0.1	0	5,826	*	5,826
ALCORN A&M OCI	1	0.3	0	53,875	*	53,875
SUBTOT REG 2 SOUTHERN	31	10.0	164,282	903,441	*	69,769
ALASKA SAES	1	0.0	1,732	8,624	*	0
ILLINOIS SAES	1	0.4	12,065	44,156	*	13,286
INDIANA SAES	2	0.5	4,761	46,939	*	0
IOWA SAES	2	0.1	1,821	7,428	*	0
KANSAS SAES	1	0.1	5,023	7,217	*	0
MICHIGAN SAES	4	0.2	5,415	27,791	*	0
NEBRASKA SAES	2	0.1	1,337	18,905	*	0
OHIO SAES	3	0.1	1,927	16,421	*	0
WISCONSIN SAES	4	0.4	12,905	70,274	*	0
SUBTOT REG 3 NORTH CENT	20	2.0	46,986	247,756	*	13,286
ARIZONA SAES	1	0.2	3,026	26,882	*	0
CALIFORNIA SAES	3	0.3	10,800	63,992	*	0
COLORADO SAES	2	0.2	1,410	18,728	*	0
HAWAII SAES	1	0.2	3,403	23,017	*	0
IDAHO SAES	2	0.3	13,666	39,868	*	0
MONTANA SAES	1	0.4	5,197	14,546	*	0
NEW MEXICO SAES	1	0.0	910	2,465	*	0
OREGON SAES	4	0.6	10,850	67,548	*	0
UTAH SAES	2	0.8	28,108	70,077	*	9,723
WASHINGTON SAES	5	0.7	0	107,269	*	0
SUBTOT REG 4 WESTERN	22	3.8	77,370	434,391	*	9,723
NAT TOT SAES-FRSTY-OCI	87	18.4	363,845	1,810,750	*	92,779
BELTSVILLE AGR RES CN BEL	1	0.5	46,163	46,163	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.5	46,163	46,163	0.0	0
NORTH ATLANTIC AREA ND	1	0.5	48,710	48,710	0.0	0
NORTH ATLANTIC AREA TOT	1	0.5	48,710	48,710	0.0	0



TABLE 1A BY RPA AND COMMODITY		206 CNTR WEEDS FRT & VEG		1200 VEGETABLES		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
OREGON-WASHINGTON ARE WN	5	1.1	144,674	144,674	0.0	0	
OREGON-WASHINGTON ARE TOT	5	1.1	144,674	144,674	0.0	0	
SUBTROPICAL TEXAS ARE TEX	2	0.8	114,199	114,199	0.0	0	
SUBTROPICAL TEXAS ARE TOT	2	0.8	114,199	114,199	0.0	0	
GEORGIA-SOUTH CAROLIN GA	3	0.4	50,010	50,010	0.0	0	
GEORGIA-SOUTH CAROLIN SC	1	0.0	48,119	48,119	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	4	0.4	98,129	98,129	0.0	0	
SUBTOT AR	13	3.3	451,875	451,875	0.0	0	
NATIONAL TOTAL USDA	13	3.3	451,875	451,875	0.0	0	
NAT TOT USDA-SAES-ETC	100	21.7	815,720	2,262,625	*	*	

TABLE 1A BY RPA AND COMMODITY		206 CNTR WEEDS FRT & VEG		2800 MISC NEW CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	1	0.0	0	9,136	*	4,361	
SUBTOT REG 2 SOUTHERN	1	0.0	0	9,136	*	4,361	
WISCONSIN SAES	1	0.0	1,345	8,573	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	1,345	8,573	*	0	
HAWAII SAES	1	0.0	356	1,209	*	0	
WASHINGTON SAES	1	0.0	0	10,944	*	0	
SUBTOT REG 4 WESTERN	2	0.0	356	12,152	*	0	
NAT TOT SAES-FRSTY-OCI	4	0.0	1,701	29,861	*	4,361	
OREGON-WASHINGTON ARE WN	1	0.2	38,922	38,922	0.0	0	
OREGON-WASHINGTON ARE TOT	1	0.2	38,922	38,922	0.0	0	
SUBTOT AR	1	0.2	38,922	38,922	0.0	0	
NATIONAL TOTAL USDA	1	0.2	38,922	38,922	0.0	0	
NAT TOT USDA-SAES-ETC	5	0.3	40,624	68,784	*	*	

TABLE 1A BY RPA AND COMMODITY		206 CNTR WEEDS FRT & VEG		6700 PLANTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	1	0.3	12,663	39,396	*	0	
SUBTOT REG 1 NORTHEAST	1	0.3	12,663	39,396	*	0	
GEORGIA SAES	1	0.0	0	2,840	*	2,840	
LOUISIANA SAES	1	0.1	0	725	*	0	
SOUTH CAROLINA SAES	1	0.4	16,589	71,579	*	0	
VIRGINIA SAES	2	0.1	4,586	10,908	*	229	
SUBTOT REG 2 SOUTHERN	5	0.6	21,175	86,051	*	3,069	
INDIANA SAES	1	0.0	3,215	14,780	*	0	
MICHIGAN SAES	1	0.0	344	31,884	*	13,860	
MINNESOTA SAES	2	2.7	8,021	204,225	*	67	
WISCONSIN SAES	1	0.2	3,934	12,038	*	0	
SUBTOT REG 3 NORTH CENT	5	2.9	15,514	262,926	*	13,927	
ARIZONA SAES	1	0.3	4,369	20,138	*	0	
CALIFORNIA SAES	7	1.5	13,428	134,219	*	16,908	
SUBTOT REG 4 WESTERN	8	1.8	17,797	154,357	*	16,908	
NAT TOT SAES-FRSTY-OCI	19	5.5	67,148	542,731	*	33,903	
IPD FGN	1	10.8	91,602	91,602	0.0	0	
IPD TOT	1	10.8	91,602	91,602	0.0	0	
BELTSVILLE AGR RES CN PBL	1	0.2	15,388	15,388	0.0	0	
BELTSVILLE AGR RES CN FGN	1	0.0	6,482	6,482	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.2	21,869	21,869	0.0	0	
NORTH ATLANTIC AREA MD	1	0.2	17,209	17,209	0.0	0	
NORTH ATLANTIC AREA TOT	1	0.2	17,209	17,209	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.0	8,772	8,772	0.0	8,772	
GEORGIA-SOUTH CAROLIN TOT	1	0.0	8,772	8,772	0.0	8,772	
SUBTOT AR	5	11.2	139,452	139,452	0.0	8,772	
CR SPECIAL GRANTS MIN	1	0.0	2,304	2,304	0.0	2,304	
CR SPECIAL GRANTS WVA	1	0.0	653	653	0.0	653	
CR SPECIAL GRANTS TOT	2	0.0	2,956	2,956	0.0	2,956	
SUBTOT CR	2	0.0	2,956	2,956	0.0	2,956	
COMPETITIVE RESEARCH ARK	1	0.0	95,000	95,000	0.0	0	
COMPETITIVE RESEARCH CAL	1	0.0	80,000	80,000	0.0	0	
COMPETITIVE RESEARCH TOT	2	0.0	175,000	175,000	0.0	0	
SUBTOT CRGO	2	0.0	175,000	175,000	0.0	0	
NATIONAL TOTAL USDA	9	11.2	317,409	317,409	0.0	11,728	
NAT TOT USDA-SAES-ETC	28	16.7	384,557	848,411	*	*	

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		0700 RANGE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.2	0	4,422	*	0	
MISSISSIPPI SAES	1	0.1	2,338	3,758	*	0	
SUBTOT REG 2 SOUTHERN	2	0.3	2,338	8,180	*	0	
KANSAS SAES	1	0.7	25,043	35,949	*	0	
NORTH DAKOTA SAES	1	0.1	2,584	10,722	*	0	
NEBRASKA SAES	2	0.3	995	15,335	*	0	
SUBTOT REG 3 NORTH CENT	4	1.1	28,622	62,006	*	0	
ARIZONA SAES	3	1.1	7,836	68,929	*	0	
CALIFORNIA SAES	4	1.2	14,380	106,406	*	1,655	
HAWAII SAES	1	0.0	777	4,956	*	1,434	
IDAHO SAES	1	0.3	11,109	27,970	*	0	
MONTANA SAES	2	1.1	21,472	82,940	*	0	
NEW MEXICO SAES	3	1.9	12,837	310,496	*	112,111	
UTAH SAES	1	0.7	19,996	41,267	*	0	
WYOMING SAES	1	0.3	0	6,829	*	0	
SUBTOT REG 4 WESTERN	16	6.6	88,406	649,793	*	115,200	
NAT TOT SAES-FRSTY-OCI	22	8.0	119,366	719,978	*	115,200	
IDAHO-MONTANA-UTAH AR MON	3	4.0	372,147	372,147	0.0	0	
IDAHO-MONTANA-UTAH AR TOT	3	4.0	372,147	372,147	0.0	0	
SUBTOT AR	3	4.0	372,147	372,147	0.0	0	
FOREST INSECTS IDA	1	0.5	67,000	67,000	0.0	0	
FOREST INSECTS TOT	1	0.5	67,000	67,000	0.0	0	
SUBTOT FS	1	0.5	67,000	67,000	0.0	0	
NATIONAL TOTAL USDA	4	4.5	439,147	439,147	0.0	0	
NAT TOT USDA-SAES-ETC	26	12.5	558,513	1,159,125	*	*	

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		1200 VEGETABLES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
WYOMING SAES	1	0.0	0	1,978	*	0	
SUBTOT REG 4 WESTERN	1	0.0	0	1,978	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,978	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	1,978	*	*	

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-NEW HAVEN SAES	1	0.3	0	12,236	*	0	
DELAWARE SAES	1	0.3	11,665	17,384	*	0	
MASSACHUSETTS SAES	2	0.8	26,410	35,365	*	0	
MARYLAND SAES	3	0.5	23,135	44,300	*	0	
NEW HAMPSHIRE SAES	1	0.3	12,634	17,748	*	0	
NY-CORNELL SAES	3	1.1	16,166	91,285	*	0	
WEST VIRGINIA SAES	1	0.1	11,164	14,755	*	0	
SUBTOT REG 1 NORTHEAST	12	3.3	101,173	233,073	*	0	
ALABAMA SAES	1	0.1	1,161	5,056	*	0	
FLORIDA SAES	1	0.1	2,213	6,344	*	0	
GEORGIA SAES	3	0.8	19,742	72,394	*	539	
KENTUCKY SAES	3	0.5	21,725	42,499	*	0	
LOUISIANA SAES	3	0.6	4,343	26,569	*	0	
MISSISSIPPI SAES	1	0.0	1,607	19,007	*	8,699	
NORTH CAROLINA SAES	5	0.6	23,068	126,074	*	25,179	
SOUTH CAROLINA SAES	3	0.7	2,109	47,884	*	0	
TENNESSEE SAES	2	0.8	24,200	62,189	*	0	
TEXAS SAES	3	0.6	8,433	58,714	*	0	
KY STATE COLL OCI	2	0.0	0	4,761	*	4,761	
SUBTOT REG 2 SOUTHERN	27	4.7	108,600	471,491	*	39,177	
ILLINOIS SAES	4	0.8	73,906	117,009	*	6,340	
INDIANA SAES	7	1.5	13,738	176,048	*	7,686	
IOWA SAES	9	1.8	63,241	412,102	*	52,871	
KANSAS SAES	13	2.4	38,368	158,025	*	2,517	
MICHIGAN SAES	1	0.1	4,744	13,738	*	0	
MINNESOTA SAES	4	1.5	63,144	208,734	*	0	
MISSOURI SAES	5	1.7	58,020	470,413	*	242	
NORTH DAKOTA SAES	1	0.0	0	3,364	*	0	
NEBRASKA SAES	6	2.8	56,488	259,671	*	0	
OHIO SAES	5	1.1	18,521	148,918	*	3,925	
SOUTH DAKOTA SAES	1	0.7	16,349	73,007	*	0	
WISCONSIN SAES	2	0.4	7,810	33,694	*	0	
SUBTOT REG 3 NORTH CENT	58	14.7	414,327	2,074,721	*	73,582	
COLORADO SAES	2	0.7	8,481	30,041	*	10,064	
HAWAII SAES	4	1.0	16,448	75,078	*	0	
NEW MEXICO SAES	1	0.4	5,761	17,780	*	0	
WASHINGTON SAES	1	0.1	0	10,392	*	285	
WYOMING SAES	1	0.0	0	1,978	*	0	
SUBTOT REG 4 WESTERN	9	2.2	30,690	135,269	*	10,348	
NAT TOT SAES-FRSTY-OCI	106	24.8	654,790	2,914,555	*	123,107	

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN BEL	1	0.1	5,668	5,668	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	5,668	5,668	0.0	0
ILL-IND-OHIO AREA IND	1	0.7	41,469	41,469	0.0	0
ILL-IND-OHIO AREA TOT	1	0.7	41,469	41,469	0.0	0
IOWA-MISSOURI AREA IOW	6	5.4	453,302	453,302	0.0	0
IOWA-MISSOURI AREA IAW	1	0.7	52,967	52,967	0.0	0
IOWA-MISSOURI AREA MO	6	1.7	143,134	143,134	0.0	0
IOWA-MISSOURI AREA TOT	13	7.7	649,403	649,403	0.0	0
HICH-MINN-WIS AREA MIN	1	0.1	27,182	27,182	0.0	0
HICH-MINN-WIS AREA TOT	1	0.1	27,182	27,182	0.0	0
DAKOTAS-ALASKA AREA SD	17	6.6	1,309,069	1,309,069	0.0	0
DAKOTAS-ALASKA AREA TOT	17	6.6	1,309,069	1,309,069	0.0	0
SUBTROPICAL TEXAS ARE TEX	1	0.0	1,830	1,830	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.0	1,830	1,830	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	1.0	120,359	120,359	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	1.0	120,359	120,359	0.0	0
MISSISSIPPI VALLEY AR MIS	8	2.5	324,328	324,328	0.0	9,681
MISSISSIPPI VALLEY AR TOT	8	2.5	324,328	324,328	0.0	9,681
ALABAMA-NORTH MISSISS MIS	1	0.8	54,618	54,618	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.8	54,618	54,618	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.0	62,510	62,510	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.0	62,510	62,510	0.0	0
GEORGIA-SOUTH CAROLIN GA	14	6.9	702,662	702,662	0.1	5,053
GEORGIA-SOUTH CAROLIN TOT	14	6.9	702,662	702,662	0.1	5,053
SUBTOT AR	60	26.5	3,299,097	3,299,097	0.1	14,734
CR SPECIAL GRANTS ILL	1	0.0	20,000	20,000	0.0	20,000
CR SPECIAL GRANTS TOT	1	0.0	20,000	20,000	0.0	20,000
SUBTOT CR	1	0.0	20,000	20,000	0.0	20,000
COMPETITIVE RESEARCH NEB	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	50,000	50,000	0.0	0
SUBTOT CRGO.	1	0.0	50,000	50,000	0.0	0
NATIONAL TOTAL USDA	62	26.5	3,369,097	3,369,097	0.1	34,734
NAT TOT USDA-SAES-ETC	168	51.3	4,023,887	6,248,919	*	*

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.0	580	2,528	*	0
ARKANSAS SAES	1	0.1	502	2,824	*	0
GEORGIA SAES	2	0.2	6,449	25,246	*	2,395
LOUISIANA SAES	1	0.1	0	3,423	*	0
MISSISSIPPI SAES	1	0.1	1,670	7,695	*	0
OKLAHOMA SAES	3	0.3	18,809	37,712	*	0
SOUTH CAROLINA SAES	1	0.0	0	3,297	*	0
TEXAS SAES	11	2.8	40,828	289,018	*	0
SUBTOT REG 2 SOUTHERN	21	3.5	68,838	371,744	*	2,395
KANSAS SAES	9	0.9	16,844	56,911	*	2,517
MISSOURI SAES	4	0.3	4,522	79,334	*	0
NEBRASKA SAES	3	0.8	14,203	66,303	*	5,786
SUBTOT REG 3 NORTH CENT	16	2.1	35,568	202,547	*	8,303
ARIZONA SAES	1	0.1	861	13,758	*	0
CALIFORNIA SAES	2	0.2	1,250	31,283	*	0
COLORADO SAES	1	0.3	3,888	12,780	*	5,032
NEW MEXICO SAES	1	0.3	4,321	13,335	*	0
SUBTOT REG 4 WESTERN	5	0.9	10,320	71,157	*	5,032
NAT TOT SAES-FRSTY-OCI	42	6.5	114,726	645,448	*	15,730
BUDGET & FINANCE DIV FGN	1	0.4	80,992	80,992	0.0	0
BUDGET & FINANCE DIV TOT	1	0.4	80,992	80,992	0.0	0
IOWA-MISSOURI AREA NEB	2	0.7	41,282	41,282	0.0	0
IOWA-MISSOURI AREA TOT	2	0.7	41,282	41,282	0.0	0
OKLAHOMA-TEXAS AREA OKL	1	0.9	89,888	89,888	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.3	36,108	36,108	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	1.2	125,995	125,995	0.0	0
GEORGIA-SOUTH CAROLIN GA	10	1.5	148,568	148,568	0.0	0
GEORGIA-SOUTH CAROLIN TOT	10	1.5	148,568	148,568	0.0	0
SUBTOT AR	15	3.8	396,837	396,837	0.0	0
NATIONAL TOTAL USDA	15	3.8	396,837	396,837	0.0	0
NAT TOT USDA-SAES-ETC	57	10.3	511,564	1,042,285	*	*

TABLE IA BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	1	0.4	9,188	31,737	*	0	
LOUISIANA SAES	4	1.0	0	40,226	*	0	
MISSISSIPPI SAES	1	0.3	8,118	23,105	*	0	
TEXAS SAES	1	1.0	10,268	49,541	*	0	
KY STATE COLL OCI	2	0.0	0	4,761	*	4,761	
SUBTOT REG 2 SOUTHERN	9	2.7	27,574	149,370	*	4,761	
KANSAS SAES	1	0.0	758	1,587	*	0	
MINNESOTA SAES	1	0.8	0	52,216	*	0	
SUBTOT REG 3 NORTH CENT	2	0.8	758	53,803	*	0	
CALIFORNIA SAES	1	0.5	5,000	63,083	*	0	
SUBTOT REG 4 WESTERN	1	0.5	5,000	63,083	*	0	
NAT TOT SAES-FRSTY-OCI	12	4.1	33,332	266,256	*	4,761	
MISSISSIPPI VALLEY AR IA	2	1.1	73,705	73,705	0.0	0	
MISSISSIPPI VALLEY AR TOT	2	1.1	73,705	73,705	0.0	0	
SUBTOT AR	2	1.1	73,705	73,705	0.0	0	
NATIONAL TOTAL USDA	2	1.1	73,705	73,705	0.0	0	
NAT TOT USDA-SAES-ETC	14	5.2	107,037	339,961	*	*	

TABLE IA BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		1700 WHEAT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MARYLAND SAES	1	0.2	14,842	27,700	*	0	
NY-CORNELL SAES	1	0.0	1,887	2,956	*	0	
SUBTOT REG 1 NORTHEAST	2	0.2	16,729	30,656	*	0	
ALABAMA SAES	1	0.0	580	2,528	*	0	
ARKANSAS SAES	1	0.1	1,898	12,008	*	0	
GEORGIA SAES	1	0.0	2,825	6,543	*	0	
KENTUCKY SAES	1	0.0	1,379	1,379	*	0	
LOUISIANA SAES	1	0.0	446	3,013	*	0	
NORTH CAROLINA SAES	1	0.1	4,370	8,733	*	0	
OKLAHOMA SAES	4	0.3	0	32,975	*	0	
TEXAS SAES	3	0.5	7,544	41,029	*	0	
SUBTOT REG 2 SOUTHERN	13	1.0	19,042	108,209	*	0	
INDIANA SAES	4	0.2	4,958	41,173	*	4,916	
KANSAS SAES	8	0.8	11,779	86,561	*	2,517	
MICHIGAN SAES	3	0.4	431	94,283	*	11,580	
MISSOURI SAES	1	0.1	49	4,376	*	0	
NORTH DAKOTA SAES	1	0.0	0	3,213	*	0	
NEBRASKA SAES	1	0.0	155	3,266	*	0	
OHIO SAES	2	0.1	6,312	24,399	*	0	
WISCONSIN SAES	1	0.1	0	3,978	*	0	
SUBTOT REG 3 NORTH CENT	21	1.7	23,683	261,250	*	19,013	
CALIFORNIA SAES	1	0.2	0	15,797	*	6,780	
IDAHO SAES	3	0.6	2,802	31,427	*	7,378	
MONTANA SAES	1	0.2	0	9,346	*	4,620	
NEW MEXICO SAES	1	0.3	4,321	13,335	*	0	
WASHINGTON SAES	2	0.6	0	55,302	*	2,503	
SUBTOT REG 4 WESTERN	8	1.8	7,123	125,208	*	21,280	
NAT TOT SAES-FRSTY-OCI	44	4.7	66,577	525,322	*	40,294	
BELTSVILLE AGR RES CN EEL	1	0.1	5,668	5,668	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.1	5,668	5,668	0.0	0	
ILL-IND-OHIO AREA IND	4	2.6	176,159	176,159	0.0	0	
ILL-IND-OHIO AREA MIC	1	0.3	29,014	29,014	0.3	29,014	
ILL-IND-OHIO AREA TOT	5	2.9	205,174	205,174	0.3	29,014	
IOWA-MISSOURI AREA KAN	2	1.8	151,176	151,176	0.0	0	
IOWA-MISSOURI AREA TOT	2	1.8	151,176	151,176	0.0	0	
MICH-MINN-WIS AREA MIC	2	2.5	176,794	176,794	0.0	0	
MICH-MINN-WIS AREA MIN	1	0.0	1,923	1,923	0.0	0	
MICH-MINN-WIS AREA TOT	3	2.5	178,717	178,717	0.0	0	
DAKOTAS-ALASKA AREA SD	3	1.3	203,850	203,850	0.0	0	
DAKOTAS-ALASKA AREA TOT	3	1.3	203,850	203,850	0.0	0	
IDAHO-MONTANA-UTAH AR MON	1	0.2	13,081	13,081	0.0	0	
IDAHO-MONTANA-UTAH AR TOT	1	0.2	13,081	13,081	0.0	0	
OKLAHOMA-TEXAS AREA CKL	2	2.2	205,036	205,036	0.0	0	
OKLAHOMA-TEXAS AREA TOT	2	2.2	205,036	205,036	0.0	0	
SUBTOT AR	17	10.8	962,701	962,701	0.3	29,014	
CR SPECIAL GRANTS IDA	1	0.0	14,550	14,550	0.0	14,550	
CR SPECIAL GRANTS TOT	1	0.0	14,550	14,550	0.0	14,550	
SUBTOT CR	1	0.0	14,550	14,550	0.0	14,550	
NATIONAL TOTAL USDA	18	10.8	977,251	977,251	0.3	43,564	
NAT TOT USDA-SAES-ETC	62	15.2	1,043,828	1,459,009	*	*	

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	1,887	2,956	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	1,887	2,956	*	0
ALABAMA SAES	1	0.0	580	2,528	*	0
ARKANSAS SAES	1	0.1	1,898	12,008	*	0
FLORIDA SAES	2	0.1	0	9,431	*	95
GEORGIA SAES	1	0.0	2,825	6,543	*	0
LOUISIANA SAES	1	0.1	1,040	7,030	*	0
MISSISSIPPI SAES	1	0.1	2,338	3,758	*	0
OKLAHOMA SAES	3	0.1	3,046	15,565	*	0
TEXAS SAES	3	0.5	3,068	30,532	*	0
ALA A&M OCI	1	0.1	0	20,737	*	20,737
SUBTOT REG 2 SOUTHERN	14	1.1	14,795	108,131	*	20,832
INDIANA SAES	1	0.0	0	3,828	*	1,229
KANSAS SAES	3	0.1	2,583	5,325	*	0
MICHIGAN SAES	3	0.2	431	9,794	*	0
MISSOURI SAES	1	0.1	49	4,376	*	0
NEBRASKA SAES	1	0.0	399	2,424	*	0
WISCONSIN SAES	1	0.0	0	1,989	*	0
SUBTOT REG 3 NORTH CENT	10	0.5	3,462	27,736	*	1,229
MONTANA SAES	1	0.2	0	9,346	*	4,620
WASHINGTON SAES	2	0.2	0	14,929	*	1,067
SUBTOT REG 4 WESTERN	3	0.4	0	24,275	*	5,687
NAT TOT SAES-FRSTY-OCI	28	2.0	20,144	163,098	*	27,748
ILL-IND-OHIO AREA IND	2	0.6	31,476	31,476	0.0	0
ILL-IND-OHIO AREA MIC	1	0.1	7,254	7,254	0.1	7,254
ILL-IND-OHIO AREA TOT	3	0.6	38,730	38,730	0.1	7,254
MICH-MINN-WIS AREA MIC	2	1.5	101,622	101,622	0.0	0
MICH-MINN-WIS AREA TOT	2	1.5	101,622	101,622	0.0	0
DAKOTAS-ALASKA AREA SD	2	0.3	103,908	103,908	0.0	0
DAKOTAS-ALASKA AREA TOT	2	0.3	103,908	103,908	0.0	0
OKLAHOMA-TEXAS AREA CKL	1	0.3	29,963	29,963	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.3	29,963	29,963	0.0	0
SUBTOT AR	8	2.7	274,222	274,222	0.1	7,254
NATIONAL TOTAL USDA	8	2.7	274,222	274,222	0.1	7,254
NAT TOT USDA-SAES-ETC	36	4.6	294,366	430,067	*	*

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		1900 PASTURE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.1	3,145	5,770	*	0
FLORIDA SAES	1	0.5	0	33,306	*	395
GEORGIA SAES	1	0.2	3,402	23,740	*	3,685
LOUISIANA SAES	2	0.7	15,362	39,256	*	0
MISSISSIPPI SAES	1	0.1	2,338	3,758	*	0
TENNESSEE SAES	1	0.1	311	7,459	*	0
TEXAS SAES	1	0.1	2,755	9,482	*	0
VIRGINIA SAES	1	0.2	6,610	30,485	*	3,159
SUBTOT REG 2 SOUTHERN	9	2.0	33,922	153,256	*	7,238
KANSAS SAES	1	0.0	0	2,562	*	2,517
SUBTOT REG 3 NORTH CENT	1	0.0	0	2,562	*	2,517
CALIFORNIA SAES	2	0.1	0	9,982	*	0
HAWAII SAES	1	0.2	952	14,403	*	0
SUBTOT REG 4 WESTERN	3	0.2	952	24,385	*	0
NAT TOT SAES-FRSTY-OCI	13	2.2	34,875	180,202	*	9,756
FLORIDA-ANTILLES AREA FLA	1	1.4	115,078	115,078	0.0	0
FLORIDA-ANTILLES AREA TOT	1	1.4	115,078	115,078	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.2	17,279	17,279	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	17,279	17,279	0.0	0
SUBTOT AR	2	1.6	132,357	132,357	0.0	0
NATIONAL TOTAL USDA	2	1.6	132,357	132,357	0.0	0
NAT TOT USDA-SAES-ETC	15	3.8	167,232	312,559	*	*

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		2000 FORAGE CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.2	12,009	15,908	*	0
MARYLAND SAES	2	0.8	4,947	35,365	*	0
NY-CORNELL SAES	9	2.6	13,185	171,509	*	0
NY-GENEVA SAES	1	0.0	6,403	6,582	*	0
PENNSYLVANIA SAES	2	1.1	43,398	142,423	*	69,568

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WEST VIRGINIA SAES	2	0.2	17,863	25,384	*	1,272
SUBTOT REG 1 NORTHEAST	17	4.9	97,804	397,170	*	70,840
ALABAMA SAES	1	0.1	3,202	15,050	*	0
GEORGIA SAES	4	0.8	34,561	114,114	*	3,316
KENTUCKY SAES	3	2.7	72,304	202,944	*	0
LOUISIANA SAES	4	0.4	971	19,527	*	0
MISSISSIPPI SAES	1	0.1	2,338	3,758	*	0
NORTH CAROLINA SAES	3	0.4	9,459	26,574	*	0
OKLAHOMA SAES	4	0.7	21,083	53,106	*	3,202
PUERTO RICO SAES	1	0.0	1,015	2,205	*	0
SOUTH CAROLINA SAES	2	0.1	729	19,318	*	0
TENNESSEE SAES	1	0.2	578	13,853	*	0
TEXAS SAES	1	0.2	2,101	13,522	*	0
VIRGINIA SAES	2	1.0	36,426	90,177	*	3,159
SUBTOT REG 2 SOUTHERN	27	6.7	184,767	574,147	*	9,676
ILLINOIS SAES	1	1.3	33,914	93,671	*	0
INDIANA SAES	4	1.7	31,068	113,764	*	0
IOWA SAES	3	0.2	0	27,753	*	0
KANSAS SAES	8	1.1	24,590	77,741	*	0
MICHIGAN SAES	4	0.5	7,870	96,194	*	5,264
MINNESOTA SAES	1	0.6	0	38,511	*	0
MISSOURI SAES	2	0.0	3,587	25,288	*	0
NORTH DAKOTA SAES	1	0.1	2,584	10,722	*	0
NEBRASKA SAES	8	0.7	22,320	70,163	*	11,412
OHIO SAES	2	0.2	18,355	72,881	*	0
SOUTH DAKOTA SAES	2	1.2	13,710	23,713	*	0
WISCONSIN SAES	2	0.4	7,810	35,985	*	0
SUBTOT REG 3 NORTH CENT	38	8.0	165,809	686,387	*	16,676
ARIZONA SAES	1	0.4	2,613	35,630	*	0
CALIFORNIA SAES	16	5.3	41,411	615,876	*	7,016
COLORADO SAES	2	1.1	7,202	192,048	*	3,019
IDAHO SAES	1	0.1	1,057	3,883	*	0
NEVADA SAES	2	0.5	7,665	24,337	*	0
NEW MEXICO SAES	1	0.2	9,147	11,683	*	0
OREGON SAES	1	0.0	0	5,993	*	0
UTAH SAES	5	0.8	16,041	70,200	*	1,159
WASHINGTON SAES	2	0.2	25,075	34,275	*	1,262
WYOMING SAES	1	0.2	0	9,891	*	0
SUBTOT REG 4 WESTERN	32	8.7	110,211	1,003,815	*	12,456
NAT TOT SAES-FRSTY-OCI	114	28.3	558,591	2,661,519	*	109,648
BUDGET & FINANCE DIV FGN	1	0.4	80,992	80,992	0.0	0
BUDGET & FINANCE DIV TOT	1	0.4	80,992	80,992	0.0	0
BELTSVILLE AGR RES CN BEL	2	0.4	29,073	29,073	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.4	29,073	29,073	0.0	0
NORTH ATLANTIC AREA NY	1	0.2	15,304	15,304	0.0	0
NORTH ATLANTIC AREA PA	4	0.8	149,188	149,188	0.0	42,216
NORTH ATLANTIC AREA RI	1	0.0	347	347	0.0	347
NORTH ATLANTIC AREA VT	1	0.0	405	405	0.0	405
NORTH ATLANTIC AREA WVA	1	0.0	405	405	0.0	405
NORTH ATLANTIC AREA TOT	8	1.0	165,650	165,650	0.0	43,373
IOWA-MISSOURI AREA IAN	1	0.4	35,231	35,231	0.0	0
IOWA-MISSOURI AREA NEB	3	1.3	93,741	93,741	0.0	0
IOWA-MISSOURI AREA TOT	4	1.7	128,972	128,972	0.0	0
MICH-MINN-WIS AREA MIN	3	0.3	18,471	18,471	0.0	0
MICH-MINN-WIS AREA WIS	1	0.1	12,148	12,148	0.0	0
MICH-MINN-WIS AREA TOT	4	0.4	30,619	30,619	0.0	0
DAKOTAS-ALASKA AREA ALK	1	0.1	29,472	29,472	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.1	29,472	29,472	0.0	0
ARIZONA-NEW MEXICO AR ARZ	2	1.1	131,615	131,615	0.0	0
ARIZONA-NEW MEXICO AR NEV	1	0.4	43,725	43,725	0.0	0
ARIZONA-NEW MEXICO AR TOT	3	1.5	175,340	175,340	0.0	0
OREGON-WASHINGTON ARE CRE	1	1.0	61,286	61,286	0.0	0
OREGON-WASHINGTON ARE WN	1	0.6	54,753	54,753	0.0	0
OREGON-WASHINGTON ARE TOT	2	1.6	116,039	116,039	0.0	0
OKLAHOMA-TEXAS AREA CKL	1	0.5	45,147	45,147	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.5	45,147	45,147	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.2	29,234	29,234	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.2	29,234	29,234	0.0	0
GEORGIA-SOUTH CAROLIN GA	2	0.3	25,197	25,197	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	0.3	25,197	25,197	0.0	0
MID-ATLANTIC AREA NC	1	0.2	29,478	29,478	0.0	0
MID-ATLANTIC AREA VA	1	0.0	2,445	2,445	0.0	0
MID-ATLANTIC AREA TOT	2	0.2	31,922	31,922	0.0	0
SUBTOT AR	31	8.3	887,657	887,657	0.0	43,373
CR SPECIAL GRANTS CKL	1	0.0	24,000	24,000	0.0	24,000
CR SPECIAL GRANTS TOT	1	0.0	24,000	24,000	0.0	24,000
SUBTOT CR	1	0.0	24,000	24,000	0.0	24,000
NATIONAL TOTAL USDA	32	8.3	911,657	911,657	0.0	67,373
NAT TOT USDA-SAES-ETC	146	36.6	1,470,248	3,505,803	*	*

TABLE 1A BY RPA AND COMMODITY			207 CNTR PESTS FLD CROPS		2100 COTTON			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979		
MARYLAND SAES	1	0.2	8,293	14,187	*	0		
SUBTOT REG 1 NORTHEAST	1	0.2	8,293	14,187	*	0		
ALABAMA SAES	4	1.3	59,188	132,440	*	0		
ARKANSAS SAES	9	2.3	55,818	333,956	*	717		
GEORGIA SAES	5	1.2	5,154	224,150	*	580		
LOUISIANA SAES	11	2.8	51,549	280,975	*	17,872		
MISSISSIPPI SAES	23	10.2	200,343	904,614	*	81,762		
NORTH CAROLINA SAES	5	1.5	37,309	228,249	*	61,440		
OKLAHOMA SAES	4	1.0	38,331	59,838	*	0		
SOUTH CAROLINA SAES	5	1.3	9,624	121,408	*	0		
TENNESSEE SAES	2	0.8	19,000	61,282	*	0		
TEXAS SAES	17	7.4	214,872	1,032,593	*	52,532		
ARK A & M OCI	1	0.8	0	39,925	*	34,613		
SUBTOT REG 2 SOUTHERN	86	30.6	691,188	3,419,430	*	249,516		
MISSOURI SAES	2	1.0	8,765	39,530	*	0		
SUBTOT REG 3 NORTH CENT	2	1.0	8,765	39,530	*	0		
ARIZONA SAES	3	1.4	19,759	198,396	*	30,529		
CALIFORNIA SAES	11	5.2	27,502	555,935	*	8,175		
NEW MEXICO SAES	4	1.6	22,930	87,832	*	0		
SUBTOT REG 4 WESTERN	18	8.3	70,190	842,163	*	38,704		
NAT TOT SAES-FRSTY-OCI	107	40.1	778,437	4,315,310	*	288,220		
AGRICULTURAL RESEARCH MIS	1	3.4	346,015	346,015	0.0	0		
AGRICULTURAL RESEARCH TOT	1	3.4	346,015	346,015	0.0	0		
DAKOTAS-ALASKA AREA MIN	1	0.2	28,159	28,159	0.2	28,159		
DAKOTAS-ALASKA AREA TOT	1	0.2	28,159	28,159	0.2	28,159		
WESTERN REGIONAL RES CAL	1	0.1	20,775	20,775	0.1	20,775		
WESTERN REGIONAL RES TOT	1	0.1	20,775	20,775	0.1	20,775		
CALIF-HAW-NEV AREA CAL	2	0.3	33,891	33,891	0.0	0		
CALIF-HAW-NEV AREA TOT	2	0.3	33,891	33,891	0.0	0		
ARIZONA-NEW MEXICO AR ARZ	7	10.3	1,321,908	1,321,908	0.0	0		
ARIZONA-NEW MEXICO AR CAL	1	0.0	28,382	28,382	0.0	28,382		
ARIZONA-NEW MEXICO AR TEX	1	0.1	5,676	5,676	0.1	5,676		
ARIZONA-NEW MEXICO AR TOT	9	10.4	1,355,966	1,355,966	0.1	34,058		
SUBTROPICAL TEXAS ARE TEX	8	5.7	1,221,385	1,221,385	0.0	0		
SUBTROPICAL TEXAS ARE TOT	8	5.7	1,221,385	1,221,385	0.0	0		
OKLAHOMA-TEXAS AREA TEX	4	4.3	503,051	503,051	0.0	0		
OKLAHOMA-TEXAS AREA TOT	4	4.3	503,051	503,051	0.0	0		
MISSISSIPPI VALLEY AR IA	4	4.1	298,897	298,897	0.1	14,036		
MISSISSIPPI VALLEY AR MIS	20	19.1	2,201,119	2,201,119	0.0	122,818		
MISSISSIPPI VALLEY AR TOT	24	23.2	2,500,016	2,500,016	0.1	136,854		
ALABAMA-NORTH MISSISS MIS	1	0.8	84,072	84,072	0.0	0		
ALABAMA-NORTH MISSISS TOT	1	0.8	84,072	84,072	0.0	0		
FLORIDA-ANTILLES AREA VI	2	0.0	256,276	256,276	0.0	0		
FLORIDA-ANTILLES AREA TOT	2	0.0	256,276	256,276	0.0	0		
GEORGIA-SOUTH CAROLIN ALA	1	0.1	9,736	9,736	0.0	0		
GEORGIA-SOUTH CAROLIN GA	5	1.6	157,269	157,269	0.0	1,684		
GEORGIA-SOUTH CAROLIN SC	4	5.6	573,333	573,333	0.0	0		
GEORGIA-SOUTH CAROLIN TOT	10	7.3	740,339	740,339	0.0	1,684		
MID-ATLANTIC AREA NC	3	3.2	436,507	436,507	0.0	0		
MID-ATLANTIC AREA TOT	3	3.2	436,507	436,507	0.0	0		
SUBTOT AR	66	58.8	7,526,450	7,526,450	0.5	221,530		
CR SPECIAL GRANTS ARK	1	0.0	32,000	32,000	0.0	32,000		
CR SPECIAL GRANTS TOT	1	0.0	32,000	32,000	0.0	32,000		
SUBTOT CR	1	0.0	32,000	32,000	0.0	32,000		
NATIONAL TOTAL USDA	67	58.8	7,558,450	7,558,450	0.5	253,530		
NAT TOT USDA-SAES-ETC	174	98.5	8,336,887	11,620,230	*	*		

TABLE 1A BY RPA AND COMMODITY			207 CNTR PESTS FLD CROPS		2300 SOYBEANS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979		
DELAWARE SAES	1	0.1	5,302	5,771	*	0		
MARYLAND SAES	2	0.4	14,842	36,144	*	0		
MD. STATE COL OCI	10	0.5	34,039	247,542	*	213,503		
SUBTOT REG 1 NORTHEAST	13	1.0	54,183	289,457	*	213,503		
ALABAMA SAES	4	1.2	46,817	97,283	*	0		
ARKANSAS SAES	5	1.4	13,645	191,708	*	0		
FLORIDA SAES	4	2.2	19,839	140,608	*	20,016		
GEORGIA SAES	2	1.0	48,362	146,887	*	1		
KENTUCKY SAES	3	0.9	39,712	73,370	*	0		
LOUISIANA SAES	15	2.9	37,159	321,174	*	27,505		
MISSISSIPPI SAES	11	2.6	80,311	258,499	*	3,759		
NORTH CAROLINA SAES	8	1.9	54,807	239,063	*	17,617		
OKLAHOMA SAES	1	0.0	0	4,030	*	0		
SOUTH CAROLINA SAES	9	5.5	67,022	333,894	*	0		
TENNESSEE SAES	2	0.4	8,324	32,392	*	0		
VIRGINIA SAES	1	1.2	36,307	140,613	*	4,828		

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		2300 SOYBEANS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARK A & M OCI	1	0.0	0	6,973	*	5,117	
SUBTOT REG 2 SOUTHERN	66	21.0	452,305	1,986,493	*	78,843	
ILLINOIS SAES	6	1.0	62,488	139,662	*	26,515	
INDIANA SAES	3	0.5	9,846	71,979	*	0	
IOWA SAES	4	0.7	0	108,512	*	0	
KANSAS SAES	1	0.0	0	4,475	*	0	
MISSOURI SAES	1	0.3	147	13,128	*	0	
OHIO SAES	3	0.8	7,252	108,717	*	0	
WISCONSIN SAES	1	0.2	10,863	26,068	*	0	
SUBTOT REG 3 NORTH CENT	19	3.6	90,595	472,540	*	26,515	
CALIFORNIA SAES	1	0.0	0	303	*	0	
SUBTOT REG 4 WESTERN	1	0.0	0	303	*	0	
NAT TOT SAES-FRSTY-OCI	99	25.5	597,083	2,748,793	*	318,861	
BELTSVILLE AGR RES CN BEL	1	0.5	39,008	39,008	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.5	39,008	39,008	0.0	0	
ILL-IND-OHIO AREA IND	1	0.1	5,924	5,924	0.0	0	
ILL-IND-OHIO AREA TOT	1	0.1	5,924	5,924	0.0	0	
IOWA-MISSOURI AREA MO	4	1.7	145,127	145,127	0.0	0	
IOWA-MISSOURI AREA TOT	4	1.7	145,127	145,127	0.0	0	
CALIF-HAW-NEV AREA CAL	1	0.0	2,397	2,397	0.0	0	
CALIF-HAW-NEV AREA TOT	1	0.0	2,397	2,397	0.0	0	
MISSISSIPPI VALLEY AR MIS	7	5.2	514,667	514,667	0.0	9,681	
MISSISSIPPI VALLEY AR TOT	7	5.2	514,667	514,667	0.0	9,681	
FLORIDA-ANTILLES AREA FLA	2	0.7	59,052	59,052	0.0	0	
FLORIDA-ANTILLES AREA TOT	2	0.7	59,052	59,052	0.0	0	
GEORGIA-SOUTH CAROLIN GA	2	0.7	57,197	57,197	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	2	0.7	57,197	57,197	0.0	0	
SUBTOT AR	18	8.9	823,373	823,373	0.0	9,681	
COMPETITIVE RESEARCH IOW	1	0.0	27,000	27,000	0.0	0	
COMPETITIVE RESEARCH TOT	1	0.0	27,000	27,000	0.0	0	
SUBTOT CROG	1	0.0	27,000	27,000	0.0	0	
NATIONAL TOTAL USDA	19	8.9	850,373	850,373	0.0	9,681	
NAT TOT USDA-SAES-ETC	118	34.4	1,447,456	3,589,484	*	*	

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		2400 PEANUTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	1	0.3	13,361	32,990	*		0
FLORIDA SAES	2	0.6	0	50,084	*		8,691
GEORGIA SAES	3	0.5	1,400	46,693	*		0
NORTH CAROLINA SAES	4	0.5	8,766	72,048	*		31
OKLAHOMA SAES	2	0.3	0	30,584	*		2,571
TEXAS SAES	3	0.6	11,733	103,135	*		0
VIRGINIA SAES	1	0.1	0	41,624	*		10,884
SUBTOT REG 2 SOUTHERN	16	3.0	35,259	377,158	*		22,176
NAT TOT SAES-FRSTY-OCI		16	3.0	35,259	377,158	*	22,176
OKLAHOMA-TEXAS AREA CKL	1	0.3	30,035	30,035	0.0		0
OKLAHOMA-TEXAS AREA TOT	1	0.3	30,035	30,035	0.0		0
GEORGIA-SOUTH CAROLIN GA	2	0.5	45,273	45,273	0.0		0
GEORGIA-SOUTH CAROLIN TOT	2	0.5	45,273	45,273	0.0		0
MID-ATLANTIC AREA VA	1	0.2	16,340	16,340	0.0		0
MID-ATLANTIC AREA TOT	1	0.2	16,340	16,340	0.0		0
SUBTOT AR	4	1.1	91,648	91,648	0.0		0
NATIONAL TOTAL USDA		4	1.1	91,648	91,648	0.0	0
NAT TOT USDA-SAES-ETC		20	4.0	126,906	468,805	*	*

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		2500 OTHER OILSEED CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	4,148	19,645	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	4,148	19,645	*	0
NORTH DAKOTA SAES	1	0.9	6,815	84,855	*	2,953
SUBTOT REG 3 NORTH CENT	1	0.9	6,815	84,855	*	2,953
CALIFORNIA SAES	5	0.3	631	40,485	*	6,771
WYOMING SAES	1	0.0	0	989	*	0
SUBTOT REG 4 WESTERN	6	0.3	631	41,474	*	6,771
NAT TOT SAES-FRSTY-OCI	8	1.2	11,594	145,974	*	9,724



TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		2500 OTHER OILSEED CROPS		(CONTINUED)
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DAKOTAS-ALASKA AREA ND	2	1.1	48,890	48,890	0.0	0
DAKOTAS-ALASKA AREA TOT	2	1.1	48,890	48,890	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.3	28,771	28,771	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.3	28,771	28,771	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.2	23,323	23,323	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.2	23,323	23,323	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	1.9	176,157	176,157	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	1.9	176,157	176,157	0.0	0
SUBTOT AR	6	3.5	277,141	277,141	0.0	0
NATIONAL TOTAL USDA	6	3.5	277,141	277,141	0.0	0
NAT TOT USDA-SAES-ETC	14	4.7	288,736	423,116	*	*

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		2600 TOBACCO		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	2	0.5	8,293	32,239	*	0
SUBTOT REG 1 NORTHEAST	2	0.5	8,293	32,239	*	0
FLORIDA SAES	1	0.2	0	8,951	*	0
GEORGIA SAES	1	0.4	0	25,269	*	0
KENTUCKY SAES	3	1.0	62,851	119,934	*	0
MISSISSIPPI SAES	1	0.5	29,750	77,362	*	0
NORTH CAROLINA SAES	9	2.2	34,867	246,646	*	3,474
PUERTO RICO SAES	2	0.2	8,983	23,112	*	0
SOUTH CAROLINA SAES	2	1.3	2,109	115,605	*	0
TENNESSEE SAES	1	0.5	26,397	54,120	*	0
VIRGINIA SAES	1	0.9	25,665	95,172	*	0
SUBTOT REG 2 SOUTHERN	21	7.2	190,621	766,170	*	3,474
NAT TOT SAES-FRSTY-OCI	23	7.8	198,914	798,409	*	3,474
GEORGIA-SOUTH CAROLIN GA	2	0.2	14,001	14,001	0.0	1,684
GEORGIA-SOUTH CAROLIN TOT	2	0.2	14,001	14,001	0.0	1,684
MID-ATLANTIC AREA KY	1	0.2	14,615	14,615	0.0	0
MID-ATLANTIC AREA NC	3	1.7	238,475	238,475	0.0	0
MID-ATLANTIC AREA TOT	4	1.9	253,091	253,091	0.0	0
SUBTOT AR	6	2.1	267,092	267,092	0.0	1,684
NATIONAL TOTAL USDA	6	2.1	267,092	267,092	0.0	1,684
NAT TOT USDA-SAES-ETC	29	9.8	466,006	1,063,817	*	*

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		2700 SUGAR CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	4	0.8	18,086	59,173	*	0
PUERTO RICO SAES	4	0.3	9,289	29,177	*	0
TEXAS SAES	2	0.5	12,910	53,582	*	0
SUBTOT REG 2 SOUTHERN	10	1.6	40,284	141,933	*	0
MICHIGAN SAES	1	0.0	0	2,343	*	0
NORTH DAKOTA SAES	1	1.1	10,792	82,223	*	4,350
NEBRASKA SAES	1	0.1	388	8,166	*	0
SUBTOT REG 3 NORTH CENT	3	1.2	11,180	92,732	*	4,350
CALIFORNIA SAES	3	0.5	0	108,488	*	2,039
COLORADO SAES	1	0.4	7,442	29,548	*	0
HAWAII SAES	1	0.2	5,091	14,038	*	0
IDAHO SAES	1	0.1	1,057	3,883	*	0
WYOMING SAES	2	0.3	10,124	18,013	*	0
SUBTOT REG 4 WESTERN	8	1.4	23,714	173,970	*	2,039
NAT TOT SAES-FRSTY-OCI	21	4.2	75,178	408,634	*	6,389
OREGON-WASHINGTON ARE IDA	1	0.6	86,033	86,033	0.0	0
OREGON-WASHINGTON ARE WN	3	0.5	108,887	108,887	0.0	0
OREGON-WASHINGTON ARE TOT	4	1.1	194,920	194,920	0.0	0
SUBTROPICAL TEXAS ARE TEX	1	0.0	7,084	7,084	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.0	7,084	7,084	0.0	0
MISSISSIPPI VALLEY AR IA	3	2.0	286,439	286,439	0.0	0
MISSISSIPPI VALLEY AR MS	4	0.8	89,474	89,474	0.0	9,681
MISSISSIPPI VALLEY AR TOT	7	2.8	375,912	375,912	0.0	9,681
FLORIDA-ANTILLES AREA FLA	2	0.4	53,065	53,065	0.0	0
FLORIDA-ANTILLES AREA WN	2	0.4	53,065	53,065	0.0	0
SUBTOT AR	14	4.3	630,982	630,982	0.0	9,681
NATIONAL TOTAL USDA	14	4.3	630,982	630,982	0.0	9,681
NAT TOT USDA-SAES-ETC	35	8.6	706,160	1,029,935	*	*

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES	2	0.2	8,274	21,353	*	0
TEXAS SAES	1	0.1	2,119	13,885	*	0
SUBTOT REG 2 SOUTHERN	3	0.3	10,393	35,238	*	0
KANSAS SAES	1	0.1	1,343	2,245	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	1,343	2,245	*	0
OREGON SAES	2	0.3	17,264	44,966	*	0
WASHINGTON SAES	2	0.4	12,171	32,884	*	0
SUBTOT REG 4 WESTERN	4	0.7	29,435	77,850	*	0
NAT TOT SAES-PRSTY-OCI	8	1.1	41,171	115,332	*	0
OREGON-WASHINGTON ARE CRE	4	0.6	42,314	42,314	0.0	1,702
OREGON-WASHINGTON ARE WN	2	0.4	29,920	29,920	0.0	0
OREGON-WASHINGTON ARE TOT	6	1.0	72,233	72,233	0.0	1,702
OKLAHOMA-TEXAS AREA TEX	1	0.2	14,631	14,631	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.2	14,631	14,631	0.0	0
SUBTOT AR	7	1.2	86,865	86,865	0.0	1,702
COMPETITIVE RESEARCH CRE	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	80,000	80,000	0.0	0
SUBTOT CRGO	1	0.0	80,000	80,000	0.0	0
NATIONAL TOTAL USDA	8	1.2	166,865	166,865	0.0	1,702
NAT TOT USDA-SAES-ETC	16	2.3	208,036	280,495	*	*

TABLE 1A BY RPA AND COMMODITY		207 CNTR PESTS FLD CROPS		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.3	0	19,292	*	0
NY-GENEVA SAES	1	0.2	0	5,587	*	0
WEST VIRGINIA SAES	1	0.1	0	8,167	*	0
MD. STATE COL OCI	2	0.1	3,687	40,668	*	36,981
SUBTOT REG 1 NORTHEAST	5	0.6	3,687	73,714	*	36,981
FLORIDA SAES	2	0.2	1,569	10,756	*	0
LOUISIANA SAES	1	0.2	0	9,302	*	0
MISSISSIPPI SAES	1	0.0	288	586	*	0
OKLAHOMA SAES	1	0.1	2,476	6,946	*	0
TEXAS SAES	2	0.5	17,859	174,229	*	3,019
SUBTOT REG 2 SOUTHERN	7	0.9	22,191	201,819	*	3,019
INDIANA SAES	1	0.4	11,366	35,487	*	0
IOWA SAES	2	0.1	0	11,271	*	624
KANSAS SAES	2	0.5	15,187	20,719	*	0
MINNESOTA SAES	1	0.0	0	50	*	45
MISSOURI SAES	2	0.5	6,507	60,250	*	26,979
NORTH DAKOTA SAES	1	0.6	0	43,293	*	0
NEBRASKA SAES	2	0.1	0	21,730	*	4,518
SOUTH DAKOTA SAES	1	0.2	0	7,396	*	0
SUBTOT REG 3 NORTH CENT	12	2.4	33,060	200,196	*	32,165
CALIFORNIA SAES	7	1.2	0	88,046	*	1,892
IDAHO SAES	2	0.9	13,193	93,663	*	442
MONTANA SAES	1	0.0	0	1,409	*	1,409
NEW MEXICO SAES	1	0.0	0	2,561	*	0
UTAH SAES	1	0.0	0	523	*	0
WYOMING SAES	1	0.3	0	15,739	*	0
SUBTOT REG 4 WESTERN	13	2.4	13,193	201,940	*	3,743
NAT TOT SAES-PRSTY-OCI	37	6.3	72,131	677,670	*	75,907
BUDGET & FINANCE DIV FGN	1	0.2	16,790	16,790	0.0	0
BUDGET & FINANCE DIV TOT	1	0.2	16,790	16,790	0.0	0
BELTSVILLE AGR RES CM BEL	2	3.5	327,730	327,730	0.0	0
BELTSVILLE AGR RES CM TOT	2	3.5	327,730	327,730	0.0	0
NORTH ATLANTIC AREA DEL	1	2.2	216,391	216,391	0.0	0
NORTH ATLANTIC AREA TOT	1	2.2	216,391	216,391	0.0	0
IOWA-MISSOURI AREA IOW	4	0.7	44,530	44,530	0.0	0
IOWA-MISSOURI AREA TOT	4	0.7	44,530	44,530	0.0	0
WESTERN REGIONAL RES CAL	1	3.6	289,147	289,147	0.0	0
WESTERN REGIONAL RES TOT	1	3.6	289,147	289,147	0.0	0
OREGON-WASHINGTON ARE WN	1	0.2	25,306	25,306	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	25,306	25,306	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	2.8	317,350	317,350	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	2.8	317,350	317,350	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.2	16,211	16,211	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.2	16,211	16,211	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.5	41,732	41,732	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.5	41,732	41,732	0.0	0
SUBTOT AR	14	13.7	1,295,187	1,295,187	0.0	0
CR SPECIAL GRANTS MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS MON	1	0.0	1,303	1,303	0.0	1,303
CR SPECIAL GRANTS NEB	1	0.0	3,450	3,450	0.0	3,450

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR AD*STRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CR SPECIAL GRANTS	WVA	1	0.0	870	870	0.0	870
CR SPECIAL GRANTS	TOT	4	0.0	7,159	7,159	0.0	7,159
SUBTOT CR		4	0.0	7,159	7,159	0.0	7,159
COMPETITIVE RESEARCH	FLA	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	IOW	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	MIC	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	TOT	3	0.0	210,000	210,000	0.0	0
SUBTOT CRGO		3	0.0	210,000	210,000	0.0	0
NATIONAL TOTAL USDA		21	13.7	1,512,346	1,512,346	0.0	7,159
NAT TOT USDA-SAES-ETC		58	19.9	1,584,477	2,182,857	*	*

TABLE IA BY RPA AND COMMODITY			208 CNTR DIS FIELD CROPS		0700 RANGE		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
KANSAS	SAES	1	0.3	6,766	9,086	*	0
SOUTH DAKOTA	SAES	1	0.5	4,523	16,724	*	0
SUBTOT REG 3 NORTH CENT		2	0.8	11,289	25,810	*	0
CALIFORNIA	SAES	2	0.1	900	4,592	*	0
UTAH	SAES	1	0.0	620	1,229	*	0
SUBTOT REG 4 WESTERN		3	0.1	1,520	5,821	*	0
NAT TOT SAES-FRSTY-OCI		5	0.8	12,809	31,631	*	0
DAKOTAS-ALASKA AREA	SD	1	0.1	18,435	18,435	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.1	18,435	18,435	0.0	0
SUBTOT AR		1	0.1	18,435	18,435	0.0	0
NATIONAL TOTAL USDA		1	0.1	18,435	18,435	0.0	0
NAT TOT USDA-SAES-ETC		6	0.9	31,244	50,066	*	*

TABLE IA BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
CON-NEW HAVEN	SAES	2	0.2	5,124	8,303	*	0
MARYLAND	SAES	1	1.4	17,977	41,637	*	0
NEW HAMPSHIRE	SAES	1	0.3	12,634	17,748	*	0
NEW JERSEY	SAES	1	0.1	0	9,298	*	0
NY-CORNELL	SAES	8	1.5	22,123	141,327	*	0
PENNSYLVANIA	SAES	6	1.7	38,244	123,941	*	378
WEST VIRGINIA	SAES	1	0.1	3,179	4,060	*	0
SUBTOT REG 1 NORTHEAST		20	5.2	99,281	346,314	*	378
ALABAMA	SAES	2	0.6	15,784	36,788	*	0
ARKANSAS	SAES	2	0.4	8,791	27,567	*	1,559
FLORIDA	SAES	7	0.9	3,168	60,536	*	0
GEORGIA	SAES	1	0.2	0	16,059	*	544
KENTUCKY	SAES	2	1.7	98,437	115,925	*	0
LOUISIANA	SAES	2	0.4	3,140	23,093	*	0
MISSISSIPPI	SAES	1	0.1	2,984	35,300	*	16,155
NORTH CAROLINA	SAES	9	2.3	32,444	213,876	*	22,564
SOUTH CAROLINA	SAES	3	0.3	5,614	12,989	*	0
TENNESSEE	SAES	6	1.1	55,836	86,221	*	0
TEXAS	SAES	7	0.6	12,677	72,334	*	0
VIRGINIA	SAES	3	0.3	19,319	43,797	*	3,921
SC STATE COLL	OCI	1	0.0	0	27,722	*	27,722
SUBTOT REG 2 SOUTHERN		46	8.8	258,195	772,207	*	72,465
ILLINOIS	SAES	5	1.3	60,200	154,608	*	0
INDIANA	SAES	10	1.9	26,209	159,057	*	14,921
IOWA	SAES	7	2.8	77,030	164,922	*	0
KANSAS	SAES	13	1.1	16,509	116,705	*	0
MICHIGAN	SAES	6	1.2	15,731	101,768	*	0
MINNESOTA	SAES	2	0.7	17,589	119,042	*	0
MISSOURI	SAES	3	0.6	5,701	65,502	*	7,393
NEBRASKA	SAES	14	1.7	19,728	141,225	*	170
OHIO	SAES	10	4.1	154,104	469,974	*	5,887
SOUTH DAKOTA	SAES	1	0.3	4,118	7,894	*	0
WISCONSIN	SAES	3	0.5	2,052	60,321	*	0
SUBTOT REG 3 NORTH CENT		74	16.2	398,971	1,561,017	*	28,371
CALIFORNIA	SAES	1	0.0	0	10,730	*	0
HAWAII	SAES	3	0.7	16,020	68,454	*	0
MONTANA	SAES	1	0.2	4,547	12,437	*	0
SUBTOT REG 4 WESTERN		5	0.9	20,567	91,621	*	0
NAT TOT SAES-FRSTY-OCI		145	31.1	777,013	2,771,159	*	101,214
BELTSVILLE AGR RES CN BEL		1	0.3	23,324	23,324	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.3	23,324	23,324	0.0	0
NORTH ATLANTIC AREA	MD	3	3.8	347,010	347,010	0.0	0
NORTH ATLANTIC AREA	TOT	3	3.8	347,010	347,010	0.0	0
ILL-IND-OHIO AREA	IND	2	1.4	102,186	102,186	0.0	0
ILL-IND-OHIO AREA	OHO	2	2.8	343,355	343,355	0.0	0
ILL-IND-OHIO AREA	TOT	4	4.2	445,541	445,541	0.0	0
IOWA-MISSOURI AREA	MO	4	1.0	82,895	82,895	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.2	10,122	10,122	0.0	0
IOWA-MISSOURI AREA	TOT	5	1.2	93,016	93,016	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.0	1,973	1,973	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.0	1,973	1,973	0.0	0
MISSISSIPPI VALLEY AR	IA	2	0.1	6,879	6,879	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.1	6,879	6,879	0.0	0
ALABAMA-NORTH MISSISS	MIS	1	2.4	163,855	163,855	0.0	0
ALABAMA-NORTH MISSISS	TOT	1	2.4	163,855	163,855	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	0.5	35,446	35,446	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.5	35,446	35,446	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.4	30,126	30,126	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.4	30,126	30,126	0.0	0
MID-ATLANTIC AREA	NC	3	1.8	110,395	110,395	1.3	33,687
MID-ATLANTIC AREA	TOT	3	1.8	110,395	110,395	1.3	33,687
SUBTOT AR		24	14.6	1,257,564	1,257,564	1.3	33,687

TABLE IA BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		1400 CORN		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CR SPECIAL GRANTS OHO	1	0.0	58,293	58,293	0.0	58,293	
CR SPECIAL GRANTS TOT	1	0.0	58,293	58,293	0.0	58,293	
SUBTOT CR	1	0.0	58,293	58,293	0.0	58,293	
COMPETITIVE RESEARCH NEB	1	0.0	21,000	21,000	0.0	0	
COMPETITIVE RESEARCH TOT	1	0.0	21,000	21,000	0.0	0	
SUBTOT CRGO	1	0.0	21,000	21,000	0.0	0	
NATIONAL TOTAL USDA	26	14.6	1,336,857	1,336,857	1.3	91,980	
NAT TOT USDA-SAES-ETC	171	44.4	2,113,870	4,016,037	*	*	

TABLE IA BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		1500 GRAIN SCRUGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	2	0.1	3,212	7,095	*	0	
ARKANSAS SAES	2	0.2	3,768	16,722	*	668	
FLORIDA SAES	3	0.2	0	11,046	*	0	
GEORGIA SAES	1	0.1	1,465	3,631	*	0	
LOUISIANA SAES	3	0.6	0	28,943	*	0	
OKLAHOMA SAES	2	0.3	18,778	30,237	*	0	
SOUTH CAROLINA SAES	1	0.0	0	3,297	*	0	
TEXAS SAES	10	1.6	28,036	139,045	*	0	
SUBTOT REG 2 SOUTHERN	24	3.1	55,257	240,016	*	668	
ILLINOIS SAES	1	0.0	5,321	7,343	*	0	
KANSAS SAES	3	0.3	9,232	24,392	*	0	
MISSOURI SAES	2	0.1	2,207	7,066	*	1,042	
NEBRASKA SAES	6	0.6	4,715	43,529	*	170	
SUBTOT REG 3 NORTH CENT	12	1.0	21,475	82,330	*	1,212	
ARIZONA SAES	1	0.1	1,183	18,918	*	0	
CALIFORNIA SAES	2	0.2	4,124	36,667	*	0	
IDAHO SAES	2	0.2	1,320	13,655	*	0	
SUBTOT REG 4 WESTERN	5	0.5	6,628	69,240	*	0	
NAT TOT SAES-FRSTY-OCI	41	4.6	83,360	391,586	*	1,880	
ILL-IND-OHIO AREA IND	2	0.6	41,738	41,738	0.0	0	
ILL-IND-OHIO AREA TOT	2	0.6	41,738	41,738	0.0	0	
FLORIDA-ANTILLES AREA FIA	2	0.2	15,191	15,191	0.0	0	
FLORIDA-ANTILLES AREA TOT	2	0.2	15,191	15,191	0.0	0	
SUBTOT AR	4	0.8	56,929	56,929	0.0	0	
NATIONAL TOTAL USDA	4	0.8	56,929	56,929	0.0	0	
NAT TOT USDA-SAES-ETC	45	5.4	140,289	448,515	*	*	

TABLE IA BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	2	1.3	10,068	145,757	*	0	
LOUISIANA SAES	10	2.8	17,272	219,375	*	0	
MISSISSIPPI SAES	3	0.5	5,970	33,433	*	0	
TEXAS SAES	3	0.1	7,698	40,448	*	0	
SUBTOT REG 2 SOUTHERN	18	4.7	41,008	439,013	*	0	
MINNESOTA SAES	1	0.9	0	120,495	*	0	
SUBTOT REG 3 NORTH CENT	1	0.9	0	120,495	*	0	
CALIFORNIA SAES	1	0.3	0	49,323	*	0	
SUBTOT REG 4 WESTERN	1	0.3	0	49,323	*	0	
NAT TOT SAES-FRSTY-OCI	20	5.9	41,008	608,831	*	0	
OKLAHOMA-TEXAS AREA TEX	2	1.2	112,108	112,108	0.0	0	
OKLAHOMA-TEXAS AREA TOT	2	1.2	112,108	112,108	0.0	0	
MISSISSIPPI VALLEY AR ARK	1	0.2	12,768	12,768	0.0	0	
MISSISSIPPI VALLEY AR IA	2	0.2	10,850	10,850	0.0	0	
MISSISSIPPI VALLEY AR TOT	3	0.4	23,618	23,618	0.0	0	
SUBTOT AR	5	1.5	135,725	135,725	0.0	0	
NATIONAL TOTAL USDA	5	1.5	135,725	135,725	0.0	0	
NAT TOT USDA-SAES-ETC	25	7.4	176,733	744,556	*	*	

TABLE IA BY RPA AND COMMODITY

208 CNTR DIS FIELD CROPS

1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.0	580	3,915	*	0
PENNSYLVANIA SAES	5	1.8	33,506	154,022	*	42,760
SUBTOT REG 1 NORTHEAST	7	1.8	34,085	157,938	*	42,760
ALABAMA SAES	1	0.0	3,453	7,122	*	0
ARKANSAS SAES	3	0.8	21,857	65,939	*	0
FLORIDA SAES	3	0.4	0	29,538	*	228
GEORGIA SAES	2	0.4	6,512	18,169	*	0
LOUISIANA SAES	3	0.6	446	28,533	*	0
NORTH CAROLINA SAES	2	0.5	14,123	36,809	*	0
OKLAHOMA SAES	7	1.1	24,881	132,488	*	0
SOUTH CAROLINA SAES	2	0.4	9,284	32,167	*	0
TENNESSEE SAES	1	0.4	7,225	23,089	*	0
TEXAS SAES	3	1.3	20,014	125,142	*	0
VIRGINIA SAES	3	0.5	28,585	55,108	*	109
SUBTOT REG 2 SOUTHERN	30	6.3	136,379	554,105	*	337
ILLINOIS SAES	1	0.3	0	13,081	*	0
INDIANA SAES	7	2.8	44,128	209,913	*	2,786
KANSAS SAES	17	4.5	71,171	321,986	*	0
MICHIGAN SAES	4	0.4	0	91,327	*	0
MINNESOTA SAES	3	0.1	0	57,196	*	0
MISSOURI SAES	1	0.1	3,527	12,606	*	0
NORTH DAKOTA SAES	7	2.9	36,963	214,637	*	0
NEBRASKA SAES	8	1.3	23,854	102,618	*	397
OHIO SAES	3	0.2	9,516	36,286	*	0
SOUTH DAKOTA SAES	4	1.5	26,043	59,758	*	0
WISCONSIN SAES	1	0.1	0	20,357	*	0
SUBTOT REG 3 NORTH CENT	56	14.1	215,201	1,139,765	*	3,182
CALIFORNIA SAES	4	0.7	1,300	94,377	*	33,428
COLORADO SAES	2	0.8	3,108	66,165	*	0
IDAHO SAES	2	0.6	2,477	31,715	*	8,466
MONTANA SAES	6	2.1	52,981	229,143	*	32,316
OREGON SAES	4	1.0	27,348	122,493	*	0
WASHINGTON SAES	13	2.3	40,890	364,757	*	32,580
WYOMING SAES	1	0.4	0	12,332	*	0
SUBTOT REG 4 WESTERN	32	7.8	128,104	920,982	*	106,790
NAT TOT SAES-FRSTY-OCI	125	29.9	513,770	2,772,790	*	153,069
NORTH ATLANTIC AREA MD	3	1.9	173,505	173,505	0.0	0
NORTH ATLANTIC AREA TOT	3	1.9	173,505	173,505	0.0	0
ILL-IND-OHIO AREA ILL	1	0.4	35,914	35,914	0.0	0
ILL-IND-OHIO AREA IND	1	0.3	15,968	15,968	0.0	0
ILL-IND-OHIO AREA TOT	2	0.7	51,882	51,882	0.0	0
IOWA-MISSOURI AREA IAH	2	1.8	239,288	239,288	0.0	0
IOWA-MISSOURI AREA MO	1	0.2	10,121	10,121	0.0	0
IOWA-MISSOURI AREA NEB	2	2.5	169,622	169,622	0.7	30,699
IOWA-MISSOURI AREA TOT	5	4.4	419,031	419,031	0.7	30,699
MICH-MINN-WIS AREA MIN	5	3.2	271,211	271,211	0.0	0
MICH-MINN-WIS AREA TOT	5	3.2	271,211	271,211	0.0	0
DAKOTAS-ALASKA AREA ND	3	1.7	130,597	130,597	0.0	0
DAKOTAS-ALASKA AREA SD	1	0.3	51,619	51,619	0.0	0
DAKOTAS-ALASKA AREA TOT	4	2.0	182,216	182,216	0.0	0
ARIZONA-NEW MEXICO AR OTA	1	0.8	89,428	89,428	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.8	89,428	89,428	0.0	0
COLORADO-WYOMING AREA MON	1	0.0	17,029	17,029	0.0	17,029
COLORADO-WYOMING AREA TOT	1	0.0	17,029	17,029	0.0	17,029
IDAHO-MONTANA-UTAH AR MON	2	1.1	95,759	95,759	0.0	0
IDAHO-MONTANA-UTAH AR TOT	2	1.1	95,759	95,759	0.0	0
OREGON-WASHINGTON ARE IDA	2	0.3	41,706	41,706	0.0	0
OREGON-WASHINGTON ARE CRE	2	1.4	81,374	81,374	0.0	0
OREGON-WASHINGTON ARE WN	6	3.1	265,645	265,645	0.0	10,445
OREGON-WASHINGTON ARE TOT	10	4.8	388,725	388,725	0.0	10,445
OKLAHOMA-TEXAS AREA CKL	2	1.8	115,012	115,012	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	1.8	115,012	115,012	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.3	47,676	47,676	0.0	0
FLORIDA-ANTILLES AREA FR	1	0.0	10,562	10,562	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.3	58,238	58,238	0.0	0
SUBTOT AR	37	20.8	1,862,035	1,862,035	0.7	58,173
CR SPECIAL GRANTS IDA	1	0.0	21,825	21,825	0.0	21,825
CR SPECIAL GRANTS IND	1	0.0	21,000	21,000	0.0	21,000
CR SPECIAL GRANTS WN	1	0.0	29,100	29,100	0.0	29,100
CR SPECIAL GRANTS TOT	3	0.0	71,925	71,925	0.0	71,925
SUBTOT CR	3	0.0	71,925	71,925	0.0	71,925
NATIONAL TOTAL USDA	40	20.8	1,933,960	1,933,960	0.7	130,098
NAT TOT USDA-SAES-ETC	165	50.1	2,447,730	4,576,652	*	*

TABLE IA BY RPA AND COMMODITY

208 CNTR DIS FIELD CROPS

1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	8,111	61,600	*	12,233
PENNSYLVANIA SAES	2	0.2	4,074	14,771	*	0
SUBTOT REG 1 NORTHEAST	3	0.2	12,185	76,371	*	12,233
ALABAMA SAES	2	0.2	9,607	26,886	*	0
ARKANSAS SAES	3	0.2	6,419	39,363	*	0
FLORIDA SAES	2	0.3	0	23,891	*	341
GEORGIA SAES	3	0.6	17,296	48,771	*	0
LOUISIANA SAES	1	0.1	1,040	7,030	*	0
NORTH CAROLINA SAES	2	0.2	6,797	17,433	*	0
OKLAHOMA SAES	4	0.6	9,274	27,212	*	0
SOUTH CAROLINA SAES	2	0.1	2,143	11,255	*	0
TENNESSEE SAES	1	0.2	4,816	15,393	*	0
TEXAS SAES	3	0.8	5,923	57,507	*	0
VIRGINIA SAES	2	0.4	24,979	48,871	*	109
SUBTOT REG 2 SOUTHERN	25	3.8	88,493	323,611	*	450
ILLINOIS SAES	2	0.7	11,345	73,172	*	0
INDIANA SAES	5	0.4	7,179	35,687	*	1,857
IOWA SAES	3	0.7	23,278	83,649	*	3,171
KANSAS SAES	1	0.2	0	9,212	*	0
MICHIGAN SAES	3	0.4	0	7,845	*	0
MINNESOTA SAES	2	0.4	0	77,019	*	0
NORTH DAKOTA SAES	6	2.2	31,471	175,108	*	951
NEBRASKA SAES	2	0.0	399	3,057	*	0
OHIO SAES	2	0.0	2,454	9,769	*	0
SOUTH DAKOTA SAES	1	0.1	0	2,128	*	0
WISCONSIN SAES	1	0.1	0	20,357	*	0
SUBTOT REG 3 NORTH CENT	28	5.1	76,126	497,003	*	5,979
CALIFORNIA SAES	5	0.6	6,100	100,377	*	8,883
MONTANA SAES	4	0.7	17,728	61,821	*	1,862
UTAH SAES	1	0.1	0	8,417	*	0
WASHINGTON SAES	2	0.1	69	24,158	*	0
WYOMING SAES	1	0.4	0	12,332	*	0
SUBTOT REG 4 WESTERN	13	2.0	23,898	207,105	*	10,744
NAT TOT SAES-FRSTY-OCI	69	11.1	200,701	1,104,090	*	29,407
NORTH ATLANTIC AREA PA	2	0.6	59,640	59,640	0.0	11,574
NORTH ATLANTIC AREA TOT	2	0.6	59,640	59,640	0.0	11,574
ILL-IND-OHIO AREA ILL	1	0.6	53,870	53,870	0.0	0
ILL-IND-OHIO AREA IND	1	0.3	15,968	15,968	0.0	0
ILL-IND-OHIO AREA TOT	2	0.9	69,838	69,838	0.0	0
IOWA-MISSOURI AREA IOW	1	0.6	96,650	96,650	0.0	0
IOWA-MISSOURI AREA NEB	1	0.4	20,466	20,466	0.4	20,466
IOWA-MISSOURI AREA TOT	2	1.0	117,116	117,116	0.4	20,466
MICH-MINN-WIS AREA MIN	3	1.4	119,549	119,549	0.0	0
MICH-MINN-WIS AREA TOT	3	1.4	119,549	119,549	0.0	0
DAKOTAS-ALASKA AREA ND	2	0.7	48,986	48,986	0.0	0
DAKOTAS-ALASKA AREA SD	1	0.2	34,412	34,412	0.0	0
DAKOTAS-ALASKA AREA TOT	3	0.9	83,398	83,398	0.0	0
ARIZONA-NEW MEXICO AR UTA	1	0.2	22,357	22,357	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.2	22,357	22,357	0.0	0
IDAHO-MONTANA-UTAH AR MON	2	0.4	29,260	29,260	0.0	0
IDAHO-MONTANA-UTAH AR TOT	2	0.4	29,260	29,260	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.1	6,072	6,072	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	6,072	6,072	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.3	47,676	47,676	0.0	0
FLORIDA-ANTILLES AREA FR	1	0.0	10,562	10,562	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.3	58,238	58,238	0.0	0
SUBTOT AR	18	5.7	565,468	565,468	0.5	32,040
CR SPECIAL GRANTS IND	1	0.0	14,000	14,000	0.0	14,000
CR SPECIAL GRANTS TOT	1	0.0	14,000	14,000	0.0	14,000
SUBTOT CR	1	0.0	14,000	14,000	0.0	14,000
COMPETITIVE RESEARCH MON	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH NY	1	0.0	35,000	35,000	0.0	0
COMPETITIVE RESEARCH TOT	2	0.0	65,000	65,000	0.0	0
SUBTOT CRGO	2	0.0	65,000	65,000	0.0	0
NATIONAL TOTAL USDA	21	5.7	644,468	644,468	0.5	46,040
NAT TOT USDA-SAES-ETC	90	16.3	845,170	1,702,518	*	*

TABLE IA BY RPA AND COMMODITY

208 CNTR DIS FIELD CROPS

1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.1	1,793	4,586	*	0
FLORIDA SAES	2	0.6	0	48,413	*	439
GEORGIA SAES	1	0.0	0	2,159	*	0
SUBTOT REG 2 SOUTHERN	4	0.7	1,793	55,158	*	439
CALIFORNIA SAES	1	0.2	3,600	9,222	*	0
SUBTOT REG 4 WESTERN	1	0.2	3,600	9,222	*	0
NAT TOT SAES-FRSTY-OCI	5	1.0	5,393	64,381	*	439
NAT TOT USDA-SAES-ETC	5	1.0	5,393	64,381	*	*

TABLE 1A BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		2000 FORAGE CROPS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	1	0.1	1,089	2,204	*	0
NEW JERSEY	SAES	1	0.1	0	9,298	*	0
NY-CORNELL	SAES	4	0.2	5,249	73,438	*	0
NY-GENEVA	SAES	1	0.0	5,763	5,924	*	0
PENNSYLVANIA	SAES	5	1.1	36,522	63,522	*	0
WEST VIRGINIA	SAES	1	0.4	12,717	16,239	*	0
DEL STATE COL	OCI	1	0.0	0	9,990	*	9,990
SUBTOT REG 1 NORTHEAST		14	1.9	61,340	180,615	*	9,990
ALABAMA	SAES	4	1.6	36,226	99,214	*	0
ARKANSAS	SAES	1	0.1	1,873	5,187	*	0
FLORIDA	SAES	6	2.0	15,361	77,422	*	0
GEORGIA	SAES	7	0.4	19,976	53,386	*	1,438
KENTUCKY	SAES	5	1.6	26,463	158,592	*	0
LOUISIANA	SAES	3	0.5	8,298	31,393	*	0
MISSISSIPPI	SAES	2	1.3	31,292	52,727	*	0
NORTH CAROLINA	SAES	4	0.7	10,418	56,068	*	0
OKLAHOMA	SAES	7	1.7	63,990	99,473	*	631
SOUTH CAROLINA	SAES	3	0.7	7,373	83,148	*	0
TEXAS	SAES	4	0.4	7,184	39,859	*	0
VIRGINIA	SAES	2	0.5	4,427	46,193	*	15,683
SUBTOT REG 2 SOUTHERN		48	11.4	232,881	802,662	*	17,752
INDIANA	SAES	1	0.1	456	3,843	*	0
IOWA	SAES	1	0.1	2,448	4,807	*	0
KANSAS	SAES	6	1.0	8,809	78,952	*	0
MICHIGAN	SAES	1	0.0	0	2,082	*	0
MINNESOTA	SAES	1	0.0	5,262	30,174	*	0
MISSOURI	SAES	2	0.7	8,007	59,512	*	8,025
NEBRASKA	SAES	6	0.7	4,661	36,064	*	619
SOUTH DAKOTA	SAES	1	0.8	16,206	30,053	*	0
WISCONSIN	SAES	3	0.6	38,375	66,564	*	0
SUBTOT REG 3 NORTH CENT		22	3.9	84,223	312,051	*	8,643
ARIZONA	SAES	4	0.7	10,458	102,687	*	0
CALIFORNIA	SAES	14	4.0	45,461	385,950	*	2,446
HAWAII	SAES	2	0.4	4,555	14,518	*	0
IDAHO	SAES	2	0.1	440	4,552	*	0
MONTANA	SAES	2	0.3	7,955	21,326	*	0
NEVADA	SAES	3	1.2	9,327	41,782	*	0
NEW MEXICO	SAES	1	2.9	19,537	80,949	*	0
OREGON	SAES	3	0.1	1,768	33,969	*	0
UTAH	SAES	3	0.3	4,197	19,429	*	0
WASHINGTON	SAES	5	0.8	4,582	100,613	*	2,596
SUBTOT REG 4 WESTERN		39	10.6	108,280	805,773	*	5,042
NAT TOT SAES-PRSTY-OCI		123	27.7	486,725	2,101,102	*	41,427
BELTSVILLE AGR RES CN BEL		1	0.1	6,354	6,354	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.1	6,354	6,354	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	15,304	15,304	0.0	0
NORTH ATLANTIC AREA	PA	6	3.3	453,249	453,249	0.0	0
NORTH ATLANTIC AREA	RI	1	0.0	694	694	0.0	694
NORTH ATLANTIC AREA	VT	1	0.0	810	810	0.0	810
NORTH ATLANTIC AREA	WVA	1	0.0	810	810	0.0	810
NORTH ATLANTIC AREA TOT		10	3.5	470,869	470,869	0.1	2,315
EASTERN REGIONAL RES	PA	1	1.3	148,219	148,219	0.0	0
EASTERN REGIONAL RES TOT		1	1.3	148,219	148,219	0.0	0
IOWA-MISSOURI AREA	KAN	1	0.2	15,099	15,099	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.4	25,377	25,377	0.0	0
IOWA-MISSOURI AREA TOT		2	0.6	40,476	40,476	0.0	0
MICH-MINN-WIS AREA	MIN	3	0.7	42,675	42,675	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.1	12,148	12,148	0.0	0
MICH-MINN-WIS AREA TOT		4	0.8	54,823	54,823	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.1	18,435	18,435	0.0	0
DAKOTAS-ALASKA AREA TOT		1	0.1	18,435	18,435	0.0	0
ARIZONA-NEW MEXICO AR	NEV	2	1.1	112,779	112,779	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.2	24,922	24,922	0.0	0
ARIZONA-NEW MEXICO AR TOT		3	1.3	137,701	137,701	0.0	0
OREGON-WASHINGTON ARE	WN	5	3.5	336,626	336,626	1.0	137,370
OREGON-WASHINGTON ARE TOT		5	3.5	336,626	336,626	1.0	137,370
OKLAHOMA-TEXAS AREA	CKL	1	0.2	18,059	18,059	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	13,056	13,056	0.0	0
OKLAHOMA-TEXAS AREA TOT		2	0.3	31,114	31,114	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.2	29,234	29,234	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.2	29,234	29,234	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	0.9	77,694	77,694	0.0	0
GEORGIA-SOUTH CAROLIN	SC	2	0.3	33,742	33,742	0.0	0
GEORGIA-SOUTH CAROLIN TOT		6	1.2	111,437	111,437	0.0	0
MID-ATLANTIC AREA	NC	3	1.2	167,527	167,527	0.0	0
MID-ATLANTIC AREA	VA	1	0.0	2,445	2,445	0.0	0
MID-ATLANTIC AREA TOT		4	1.2	169,971	169,971	0.0	0
SUBTOT AR		40	14.1	1,555,260	1,555,260	1.1	139,685
CR SPECIAL GRANTS	CKL	1	0.0	24,000	24,000	0.0	24,000
CR SPECIAL GRANTS TOT		1	0.0	24,000	24,000	0.0	24,000
SUBTOT CR		1	0.0	24,000	24,000	0.0	24,000
COMPETITIVE RESEARCH	KAN	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	MIS	1	0.0	17,500	17,500	0.0	0
COMPETITIVE RESEARCH TOT		2	0.0	67,500	67,500	0.0	0
SUBTOT CRGO		2	0.0	67,500	67,500	0.0	0
NATIONAL TOTAL USDA		43	14.1	1,646,760	1,646,760	1.1	163,685
NAT TOT USDA-SAES-ETC		166	40.7	2,133,484	3,584,177	*	*



TABLE 1A BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		2100 COTTON	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ALABAMA SAES	1	0.2	6,818	11,010	* 0
ARKANSAS SAES	10	1.5	39,396	157,636	* 896
GEORGIA SAES	5	0.3	1,454	70,662	* 2,827
LOUISIANA SAES	6	1.3	14,323	141,656	* 0
MISSISSIPPI SAES	6	3.4	28,949	179,669	* 16,334
NORTH CAROLINA SAES	3	0.6	13,336	45,424	* 0
OKLAHOMA SAES	4	0.9	16,230	77,997	* 0
SOUTH CAROLINA SAES	4	0.7	5,892	63,184	* 0
TENNESSEE SAES	3	1.3	39,341	85,928	* 0
TEXAS SAES	6	1.1	28,222	150,270	* 74
LANGSTON UNIV OCI	5	2.7	0	144,837	* 144,837
SUBTOT REG 2 SOUTHERN	53	14.0	193,959	1,128,273	* 164,968
MISSOURI SAES	2	0.3	6,632	25,132	* 606
SUBTOT REG 3 NORTH CENT	2	0.3	6,632	25,132	* 606
ARIZONA SAES	4	1.1	10,091	98,200	* 0
CALIFORNIA SAES	15	2.9	26,006	369,988	* 2,256
NEW MEXICO SAES	2	0.6	3,329	19,454	* 0
SUBTOT REG 4 WESTERN	21	4.6	39,426	487,642	* 2,256
NAT TOT SAES-PRSTY-OCI	76	18.9	240,017	1,641,047	* 167,830
CALIF-HAW-NEV AREA CAL	6	3.1	289,189	289,189	0.0 0
CALIF-HAW-NEV AREA TOT	6	3.1	289,189	289,189	0.0 0
SUBTROPICAL TEXAS ARE TEX	2	0.4	88,955	88,955	0.0 0
SUBTROPICAL TEXAS ARE TOT	2	0.4	88,955	88,955	0.0 0
OKLAHOMA-TEXAS AREA TEX	8	7.8	688,814	688,814	0.0 0
OKLAHOMA-TEXAS AREA TOT	8	7.8	688,814	688,814	0.0 0
MISSISSIPPI VALLEY AR LA	2	0.2	20,638	20,638	0.0 0
MISSISSIPPI VALLEY AR MIS	3	0.7	61,298	61,298	0.0 0
MISSISSIPPI VALLEY AR TOT	5	0.9	81,937	81,937	0.0 0
GEORGIA-SOUTH CAROLIN ALA	2	1.6	138,080	138,080	0.0 0
GEORGIA-SOUTH CAROLIN TOT	2	1.6	138,080	138,080	0.0 0
SUBTOT AR	23	13.7	1,286,975	1,286,975	0.0 0
CR SPECIAL GRANTS ARK	1	0.0	40,000	40,000	0.0 40,000
CR SPECIAL GRANTS TOT	1	0.0	40,000	40,000	0.0 40,000
SUBTOT CR	1	0.0	40,000	40,000	0.0 40,000
COMPETITIVE RESEARCH CKL	1	0.0	35,000	35,000	0.0 0
COMPETITIVE RESEARCH TOT	1	0.0	35,000	35,000	0.0 0
SUBTOT CRGO	1	0.0	35,000	35,000	0.0 0
NATIONAL TOTAL USDA	25	13.7	1,361,975	1,361,975	0.0 40,000
NAT TOT USDA-SAES-ETC	101	32.6	1,601,992	2,963,022	* *

TABLE 1A BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		2300 SOYBEANS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	SYS 1979	AMOUNT 1979	
DELAWARE SAES	1	0.5	27,325	51,124	*	0	
MARYLAND SAES	1	0.1	0	12,475	*	0	
NEW JERSEY SAES	2	0.2	0	22,220	*	0	
SUBTOT REG 1 NORTHEAST	4	0.8	27,325	85,819	*	0	
ALABAMA SAES	3	1.0	23,620	93,257	*	0	
ARKANSAS SAES	12	3.6	84,515	485,237	*	0	
FLORIDA SAES	13	2.3	14,478	172,584	*	0	
GEORGIA SAES	5	1.0	10,362	111,634	*	34	
KENTUCKY SAES	2	1.2	13,035	55,972	*	0	
LOUISIANA SAES	6	1.2	13,602	299,488	*	0	
MISSISSIPPI SAES	3	0.3	558	22,626	*	0	
NORTH CAROLINA SAES	10	0.9	21,520	143,905	*	11,858	
OKLAHOMA SAES	1	0.0	0	4,030	*	0	
SOUTH CAROLINA SAES	9	1.8	20,767	139,361	*	0	
TENNESSEE SAES	3	0.9	26,539	83,342	*	0	
TEXAS SAES	4	0.5	9,320	60,722	*	0	
VIRGINIA SAES	2	0.2	14,491	26,904	*	0	
SOUTHERN UNIV OCI	2	0.7	13,704	57,808	*	44,104	
SC STATE COLL OCI	1	0.6	0	79,674	*	79,674	
VA STATE COLL OCI	2	0.4	0	106,960	*	106,960	
SUBTOT REG 2 SOUTHERN	78	16.5	266,511	1,943,504	*	242,630	
ILLINOIS SAES	12	3.7	63,079	233,445	*	632	
INDIANA SAES	8	2.5	23,665	155,440	*	4,643	
IOWA SAES	9	2.8	118,157	346,815	*	7,696	
KANSAS SAES	9	0.5	24,935	75,840	*	350	
MICHIGAN SAES	2	0.3	9,017	13,221	*	0	
MINNESOTA SAES	3	0.9	4,205	104,000	*	900	
MISSOURI SAES	7	1.4	34,534	173,118	*	26,390	
NORTH DAKOTA SAES	1	0.0	846	3,864	*	0	
NEBRASKA SAES	8	0.9	14,112	92,841	*	397	
OHIO SAES	10	1.5	52,548	239,964	*	0	
WISCONSIN SAES	2	0.2	22,255	40,736	*	0	
SUBTOT REG 3 NORTH CENT	71	14.9	367,352	1,479,283	*	41,008	
ARIZONA SAES	1	0.1	109	7,705	*	0	
CALIFORNIA SAES	2	1.0	12,650	91,099	*	0	
HAWAII SAES	2	0.2	732	27,136	*	1,522	
SUBTOT REG 4 WESTERN	5	1.4	13,491	125,940	*	1,522	
NAT TOT SAES-FRSTY-OCI	158	33.6	674,680	3,634,547	*	285,160	

TABLE 1A BY RPA AND COMMODITY			208 CNTR DIS FIELD CROPS		2300 SOYBEANS		(CONTINUED)	
PERFORMING ORGANIZATION			NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA. SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN	BEL		6	1.7	186,607	186,607	0.0	0
BELTSVILLE AGR RES CN	TOT		6	1.7	186,607	186,607	0.0	0
NORTH ATLANTIC AREA	MD		3	3.8	347,010	347,010	0.0	0
NORTH ATLANTIC AREA	FGN		1	0.0	75,340	75,340	0.0	0
NORTH ATLANTIC AREA	TOT		4	3.8	422,350	422,350	0.0	0
ILL-IND-OHIO AREA	ILL		3	3.4	311,519	311,519	0.0	0
ILL-IND-OHIO AREA	IND		2	1.1	145,781	145,781	0.0	0
ILL-IND-OHIO AREA	OHO		1	0.2	55,031	55,031	0.0	0
ILL-IND-OHIO AREA	TOT		6	4.7	512,330	512,330	0.0	0
IOWA-MISSOURI AREA	IOW		4	2.0	160,497	160,497	0.0	0
IOWA-MISSOURI AREA	MO		1	0.2	14,852	14,852	0.0	0
IOWA-MISSOURI AREA	TOT		5	2.2	175,348	175,348	0.0	0
CALIF-HAW-NEV AREA	CAL		1	0.0	1,199	1,199	0.0	0
CALIF-HAW-NEV AREA	TOT		1	0.0	1,199	1,199	0.0	0
OKLAHOMA-TEXAS AREA	TEX		1	0.3	21,188	21,188	0.0	0
OKLAHOMA-TEXAS AREA	TOT		1	0.3	21,188	21,188	0.0	0
MISSISSIPPI VALLEY AR	LA		2	0.2	20,638	20,638	0.0	0
MISSISSIPPI VALLEY AR	MIS		1	0.9	96,920	96,920	0.0	0
MISSISSIPPI VALLEY AR	TOT		3	1.1	117,558	117,558	0.0	0
FLORIDA-ANTILLES AREA	FLA		2	0.3	30,394	30,394	0.0	0
FLORIDA-ANTILLES AREA	TOT		2	0.3	30,394	30,394	0.0	0
GEORGIA-SOUTH CAROLIN	GA		2	0.5	39,275	39,275	0.0	0
GEORGIA-SOUTH CAROLIN	TOT		2	0.5	39,275	39,275	0.0	0
MID-ATLANTIC AREA	NC		4	1.2	182,234	182,234	0.0	0
MID-ATLANTIC AREA	TEN		1	0.9	106,301	106,301	0.0	0
MID-ATLANTIC AREA	VA		1	0.1	8,170	8,170	0.0	0
MID-ATLANTIC AREA	TOT		6	2.2	296,705	296,705	0.0	0
SUBTOT AR			36	16.9	1,802,955	1,802,955	0.0	0
CR SPECIAL GRANTS	ILL		1	0.0	40,000	40,000	0.0	40,000
CR SPECIAL GRANTS	IND		1	0.0	35,000	35,000	0.0	35,000
CR SPECIAL GRANTS	MO		2	0.0	139,550	139,550	0.0	139,550
CR SPECIAL GRANTS	TOT		4	0.0	214,550	214,550	0.0	214,550
SUBTOT CR			4	0.0	214,550	214,550	0.0	214,550
COMPETITIVE RESEARCH	NEB		1	0.0	14,000	14,000	0.0	0
COMPETITIVE RESEARCH	TOT		1	0.0	14,000	14,000	0.0	0
SUBTOT CRGO			1	0.0	14,000	14,000	0.0	0
NATIONAL TOTAL USDA			41	16.9	2,031,505	2,031,505	0.0	214,550
NAT TOT USDA-SAES-ETC			199	50.6	2,706,185	5,451,502	*	*

TABLE 1A BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		2400 PEANUTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA. SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	3	1.4	34,861	143,942	*		0
FLORIDA SAES	7	1.2	4,655	83,089	*		3,725
GEORGIA SAES	9	1.9	2,430	185,748	*		68
NORTH CAROLINA SAES	6	1.5	27,996	183,181	*		153
OKLAHOMA SAES	4	0.8	0	152,811	*		0
SOUTH CAROLINA SAES	3	0.1	0	7,036	*		0
TEXAS SAES	9	2.9	27,424	283,030	*		19,895
VIRGINIA SAES	4	1.2	24,204	232,351	*		95,025
SUBTOT REG 2 SOUTHERN	45	11.0	121,570	1,271,188	*		118,865
NEW MEXICO SAES	2	1.0	0	44,520	*		0
SUBTOT REG 4 WESTERN	2	1.0	0	44,520	*		0
NAT TOT SAES-FRSTY-OCI	47	12.0	121,570	1,315,708	*		118,865
OKLAHOMA-TEXAS AREA CKL	1	1.8	180,209	180,209	0.0		0
OKLAHOMA-TEXAS AREA TOT	1	1.8	180,209	180,209	0.0		0
GEORGIA-SOUTH CAROLIN GA	4	1.0	86,088	86,088	0.0		0
GEORGIA-SOUTH CAROLIN TOT	4	1.0	86,088	86,088	0.0		0
MID-ATLANTIC AREA VA	4	1.6	115,602	115,602	0.0		0
MID-ATLANTIC AREA TOT	4	1.6	115,602	115,602	0.0		0
SUBTOT AR	9	4.4	381,899	381,899	0.0		0
NATIONAL TOTAL USDA	9	4.4	381,899	381,899	0.0		0
NAT TOT USDA-SAES-ETC	56	16.4	503,469	1,697,606	*		*

TABLE 1A BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		2500 OTHER OILSEED CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	4,148	19,645	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	4,148	19,645	*	0
MISSOURI SAES	1	0.2	1,340	9,002	*	0
NORTH DAKOTA SAES	3	1.3	17,676	70,383	*	0
SOUTH DAKOTA SAES	1	0.0	0	1,418	*	0
SUBTOT REG 3 NORTH CENT	5	1.5	19,015	80,803	*	0
CALIFORNIA SAES	4	0.7	3,578	98,336	*	13,787
MONTANA SAES	2	0.3	3,128	39,906	*	0
SUBTOT REG 4 WESTERN	6	1.0	6,706	138,242	*	13,787
NAT TOT SAES-FRSTY-OCI	12	2.5	29,870	238,691	*	13,787
BELTSVILLE AGR RES CN EEL	2	0.7	74,909	74,909	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.7	74,909	74,909	0.0	0
DAKOTAS-ALASKA AREA ND	3	0.5	39,207	39,207	0.0	0
DAKOTAS-ALASKA AREA TOT	3	0.5	39,207	39,207	0.0	0
CALIF-HAW-NEV AREA CAL	1	1.3	115,082	115,082	0.0	0
CALIF-HAW-NEV AREA TOT	1	1.3	115,082	115,082	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.0	8	8	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.0	8	8	0.0	0
SUBTROPICAL TEXAS ARE TEX	1	0.0	9,433	9,433	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.0	9,433	9,433	0.0	0
SUBTOT AR	8	2.6	238,641	238,641	0.0	0
NATIONAL TOTAL USDA	8	2.6	238,641	238,641	0.0	0
NAT TOT USDA-SAES-ETC	20	5.0	268,510	477,331	*	*

TABLE 1A BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		2600 TOBACCO		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	2	1.5	11,927	70,526	*	0
MARYLAND SAES	2	0.6	3,110	48,816	*	0
PENNSYLVANIA SAES	1	0.1	1,537	5,526	*	0
SUBTOT REG 1 NORTHEAST	5	2.2	16,574	120,868	*	0
FLORIDA SAES	7	1.2	4,431	79,079	*	0
GEORGIA SAES	3	0.7	0	81,340	*	2,763
KENTUCKY SAES	3	0.8	26,935	106,684	*	0
NORTH CAROLINA SAES	21	4.8	54,226	626,941	*	3,571
PUERTO RICO SAES	1	0.0	828	1,677	*	0
SOUTH CAROLINA SAES	2	0.4	0	50,577	*	0
TENNESSEE SAES	2	0.9	17,187	142,553	*	0
VIRGINIA SAES	6	2.7	35,955	198,548	*	3,921
SUBTOT REG 2 SOUTHERN	45	11.4	139,562	1,287,397	*	10,254
ILLINOIS SAES	1	0.5	4,833	39,772	*	0
MISSOURI SAES	1	0.1	1,006	7,307	*	455
SUBTOT REG 3 NORTH CENT	2	0.6	5,839	47,079	*	455
ARIZONA SAES	1	0.0	731	731	*	0
SUBTOT REG 4 WESTERN	1	0.0	731	731	*	0
NAT TOT SAES-FRSTY-OCI	53	14.1	162,706	1,456,076	*	10,709
BELTSVILLE AGR RES CN BEL	1	0.0	702	702	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.0	702	702	0.0	0
MID-ATLANTIC AREA KY	1	0.9	73,077	73,077	0.0	0
MID-ATLANTIC AREA NC	2	2.1	292,197	292,197	0.0	0
MID-ATLANTIC AREA TEN	1	0.7	53,813	53,813	0.0	0
MID-ATLANTIC AREA WIS	1	0.0	1,669	1,669	0.0	1,669
MID-ATLANTIC AREA TOT	5	3.7	420,756	420,756	0.0	1,669
SUBTOT AR	6	3.7	421,458	421,458	0.0	1,669
CR SPECIAL GRANTS NC	1	0.0	24,000	24,000	0.0	24,000
CR SPECIAL GRANTS TOT	1	0.0	24,000	24,000	0.0	24,000
SUBTOT CR	1	0.0	24,000	24,000	0.0	24,000
NATIONAL TOTAL USDA	7	3.7	445,458	445,458	0.0	25,669
NAT TOT USDA-SAES-ETC	60	17.8	608,164	1,875,864	*	*

TABLE 1A BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		2700 SUGAR CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.2	0	11,494	*	0
LOUISIANA SAES	4	2.0	15,140	116,477	*	0
PUERTO RICO SAES	5	1.9	74,028	202,268	*	0
TEXAS SAES	2	0.2	2,833	23,357	*	0
SUBTOT REG 2 SOUTHERN	12	4.2	92,000	353,596	*	0

TABLE 1A BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		2700 SUGAR CROPS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MICHIGAN SAES	2	0.1	1,866	7,829	*	0	
MISSOURI SAES	1	0.1	1,006	7,307	*	455	
NEBRASKA SAES	1	0.0	2,974	5,735	*	0	
OHIO SAES	3	0.8	11,271	71,160	*	0	
SUBTOT REG 3 NORTH CENT	7	1.1	17,117	92,031	*	455	
ARIZONA SAES	1	0.0	269	4,300	*	0	
CALIFORNIA SAES	5	0.6	0	81,172	*	0	
COLORADO SAES	2	0.4	9,275	17,262	*	0	
IDAHO SAES	2	0.1	2,864	6,952	*	0	
MONTANA SAES	1	0.2	4,547	12,437	*	0	
UTAH SAES	2	0.0	1,240	6,384	*	0	
WASHINGTON SAES	2	0.4	0	63,022	*	4,826	
SUBTOT REG 4 WESTERN	15	1.7	18,195	191,527	*	4,826	
NAT TOT SAES-FRSTY-OCI	34	7.0	127,312	637,155	*	5,280	
BELTSVILLE AGR RES CN BEL	2	0.9	156,146	156,146	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.9	156,146	156,146	0.0	0	
MICH-MINN-WIS AREA MIC	2	1.4	275,864	275,864	0.0	0	
MICH-MINN-WIS AREA TOT	2	1.4	275,864	275,864	0.0	0	
CALIF-HAW-NEV AREA CAL	3	5.6	1,135,276	1,135,276	0.0	0	
CALIF-HAW-NEV AREA HAW	2	1.3	172,880	172,880	0.0	0	
CALIF-HAW-NEV AREA TOT	5	6.8	1,308,157	1,308,157	0.0	0	
ARIZONA-NEW MEXICO AR NEV	1	0.0	10,399	10,399	0.0	0	
ARIZONA-NEW MEXICO AR UTA	3	1.3	130,897	130,897	0.0	0	
ARIZONA-NEW MEXICO AR TOT	4	1.3	141,296	141,296	0.0	0	
COLORADO-WYOMING AREA COL	3	2.3	278,206	278,206	0.0	0	
COLORADO-WYOMING AREA TOT	3	2.3	278,206	278,206	0.0	0	
OREGON-WASHINGTON ARE CRE	1	0.2	47,129	47,129	0.0	0	
OREGON-WASHINGTON ARE WN	2	0.5	90,134	90,134	0.0	0	
OREGON-WASHINGTON ARE TOT	3	0.7	137,263	137,263	0.0	0	
SUBTROPICAL TEXAS ARE TEX	1	0.0	9,433	9,433	0.0	0	
SUBTROPICAL TEXAS ARE TOT	1	0.0	9,433	9,433	0.0	0	
MISSISSIPPI VALLEY AR LA	7	2.5	386,979	386,979	0.0	0	
MISSISSIPPI VALLEY AR MS	4	1.5	164,680	164,680	0.0	0	
MISSISSIPPI VALLEY AR TOT	11	4.0	551,659	551,659	0.0	0	
FLORIDA-ANTILLES AREA FLA	5	1.9	231,000	231,000	0.0	0	
FLORIDA-ANTILLES AREA PR	2	0.0	89,834	89,834	0.0	89,834	
FLORIDA-ANTILLES AREA TOT	7	1.9	320,834	320,834	0.0	89,834	
SUBTOT AR	38	19.3	3,178,858	3,178,858	0.0	89,834	
CR SPECIAL GRANTS COL	1	0.0	643	643	0.0	643	
CR SPECIAL GRANTS TOT	1	0.0	643	643	0.0	643	
SUBTOT CR	1	0.0	643	643	0.0	643	
COMPETITIVE RESEARCH ARZ	1	0.0	30,000	30,000	0.0	0	
COMPETITIVE RESEARCH TOT	1	0.0	30,000	30,000	0.0	0	
SUBTOT CRGO	1	0.0	30,000	30,000	0.0	0	
NATIONAL TOTAL USDA	40	19.3	3,209,501	3,209,501	0.0	90,477	
NAT TOT USDA-SAES-ETC	74	26.3	3,336,813	3,756,178	*	*	

TABLE 1A BY RPA AND COMMODITY			208 CNTR DIS FIELD CROPS	2800 MISC NEW CROPS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY	SAES	1	0.4	14,011	46,666	*	0
SUBTOT REG 1 NORTHEAST		1	0.4	14,011	46,666	*	0
FLORIDA	SAES	1	0.0	0	1,922	*	0
GEORGIA	SAES	2	0.0	0	10,751	*	1,427
OKLAHOMA	SAES	1	0.0	0	3,953	*	0
PUERTO RICO	SAES	2	0.1	2,714	6,334	*	0
SUBTOT REG 2 SOUTHERN		6	0.2	2,714	22,961	*	1,427
INDIANA	SAES	1	0.3	2,371	15,549	*	3,727
SUBTOT REG 3 NORTH CENT		1	0.3	2,371	15,549	*	3,727
OREGON	SAES	2	0.0	15,110	43,670	*	0
WASHINGTON	SAES	2	0.4	0	62,660	*	0
SUBTOT REG 4 WESTERN		4	0.4	15,110	106,330	*	0
NAT TOT SAES-FRSTY-OCI		12	1.3	34,206	191,506	*	5,153
NORTHERN REGIONAL RES ILL		1	0.8	58,531	58,531	0.0	0
NORTHERN REGIONAL RES TOT		1	0.8	58,531	58,531	0.0	0
OREGON-WASHINGTON ARE CRE		3	1.0	69,878	69,878	0.0	0
OREGON-WASHINGTON ARE WN		1	0.1	5,827	5,827	0.0	0
OREGON-WASHINGTON ARE TOT		4	1.1	75,705	75,705	0.0	0
OKLAHOMA-TEXAS AREA TEX		1	0.1	7,316	7,316	0.0	0
OKLAHOMA-TEXAS AREA TOT		1	0.1	7,316	7,316	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.4	45,803	45,803	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.4	45,803	45,803	0.0	0
SUBTOT AR		7	2.4	187,354	187,354	0.0	0
NATIONAL TOTAL USDA		7	2.4	187,354	187,354	0.0	0
NAT TOT USDA-SAES-ETC		19	3.7	221,560	378,860	*	*

TABLE IA BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		6600 MICROORGANISMS,VIRUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	3	0.3	6,760	20,826	*	0
FLORIDA SAES	1	0.2	0	9,195	*	0
GEORGIA SAES	1	0.1	11,196	12,899	*	0
LOUISIANA SAES	1	0.1	0	5,175	*	0
SUBTOT REG 2 SOUTHERN	6	0.7	17,956	48,095	*	0
MICHIGAN SAES	1	0.1	2,021	6,225	*	0
MINNESOTA SAES	1	0.0	0	8,702	*	0
NEBRASKA SAES	2	1.1	13,025	73,793	*	2,746
OHIO SAES	1	0.1	3,566	10,439	*	0
SUBTOT REG 3 NORTH CENT	5	1.3	18,612	99,159	*	2,746
WASHINGTON SAES	1	0.0	0	1,901	*	1,488
SUBTOT REG 4 WESTERN	1	0.0	0	1,901	*	1,488
NAT TOT SAES-FRSTY-OCI	12	2.0	36,568	149,155	*	4,234
NORTH ATLANTIC AREA MD	1	1.1	127,092	127,092	0.0	0
NORTH ATLANTIC AREA NY	1	1.0	106,155	106,155	0.0	0
NORTH ATLANTIC AREA TOT	2	2.1	233,247	233,247	0.0	0
OREGON-WASHINGTON ARE WN	2	0.1	31,152	31,152	0.0	20,889
OREGON-WASHINGTON ARE TOT	2	0.1	31,152	31,152	0.0	20,889
SUBTOT AR	4	2.2	264,399	264,399	0.0	20,889
COMPETITIVE RESEARCH CAL	2	0.0	160,000	160,000	0.0	0
COMPETITIVE RESEARCH FLA	1	0.0	76,000	76,000	0.0	0
COMPETITIVE RESEARCH MIC	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH MO	1	0.0	35,000	35,000	0.0	0
COMPETITIVE RESEARCH NEB	2	0.0	105,000	105,000	0.0	0
COMPETITIVE RESEARCH NY	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH TOT	8	0.0	546,000	546,000	0.0	0
SUBTOT CRGO	8	0.0	546,000	546,000	0.0	0
NATIONAL TOTAL USDA	12	2.2	810,399	810,399	0.0	20,889
NAT TOT USDA-SAES-ETC	24	4.2	846,967	938,665	*	*

TABLE IA BY RPA AND COMMODITY		208 CNTR DIS FIELD CROPS		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	4	0.9	28,129	59,202	*	0
NEW JERSEY SAES	1	1.0	16,929	80,924	*	0
PENNSYLVANIA SAES	1	0.5	25,125	27,606	*	0
SUBTOT REG 1 NORTHEAST	6	2.4	70,183	167,732	*	0
FLORIDA SAES	1	0.0	0	16,121	*	9,282
GEORGIA SAES	3	0.5	774	76,389	*	216
LOUISIANA SAES	1	0.8	34,192	74,618	*	0
MISSISSIPPI SAES	1	0.0	288	586	*	0
NORTH CAROLINA SAES	1	0.1	0	1,892	*	1,892
PUERTO RICO SAES	1	1.0	28,421	70,282	*	0
SOUTH CAROLINA SAES	1	0.0	162	2,497	*	0
TEXAS SAES	1	0.0	246	1,281	*	0
VIRGINIA SAES	2	1.0	33,135	68,846	*	0
SUBTOT REG 2 SOUTHERN	12	3.4	97,217	312,512	*	11,390
INDIANA SAES	1	0.2	2,386	10,831	*	0
KANSAS SAES	1	0.3	10,104	12,542	*	0
MICHIGAN SAES	2	0.7	24,180	56,481	*	0
MINNESOTA SAES	5	1.0	17,480	120,152	*	45
NEBRASKA SAES	2	0.1	0	31,178	*	6,482
OHIO SAES	1	0.1	3,566	10,439	*	0
SUBTOT REG 3 NORTH CENT	12	2.3	57,716	241,623	*	6,526
CALIFORNIA SAES	6	0.7	5,134	54,632	*	0
IDAHO SAES	1	0.4	3,354	34,518	*	0
MONTANA SAES	1	0.0	0	2,114	*	2,114
OREGON SAES	1	0.6	0	37,139	*	0
WASHINGTON SAES	1	0.0	0	1,901	*	1,488
SUBTOT REG 4 WESTERN	10	1.7	8,488	130,303	*	3,602
NAT TOT SAES-FRSTY-OCI	40	9.8	233,604	852,169	*	21,519
BELTSVILLE AGR RES CN BEL	1	0.9	96,966	96,966	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.9	96,966	96,966	0.0	0
IOWA-MISSOURI AREA IOW	3	0.6	37,781	37,781	0.0	0
IOWA-MISSOURI AREA TOT	3	0.6	37,781	37,781	0.0	0
WESTERN REGIONAL RES CAL	1	3.6	289,147	289,147	0.0	0
WESTERN REGIONAL RES TOT	1	3.6	289,147	289,147	0.0	0
OREGON-WASHINGTON ARE WN	2	0.1	31,152	31,152	0.0	20,889
OREGON-WASHINGTON ARE TOT	2	0.1	31,152	31,152	0.0	20,889
OKLAHOMA-TEXAS AREA TEX	1	0.2	18,836	18,836	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.2	18,836	18,836	0.0	0
GEORGIA-SOUTH CAROLIN GA	3	0.4	46,922	46,922	0.1	21,931
GEORGIA-SOUTH CAROLIN TOT	3	0.4	46,922	46,922	0.1	21,931
SUBTOT AR	11	5.7	520,804	520,804	0.1	42,820
CR SPECIAL GRANTS MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS MON	1	0.0	1,955	1,955	0.0	1,955
CR SPECIAL GRANTS NEB	1	0.0	4,950	4,950	0.0	4,950

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CR SPECIAL GRANTS	NC	1	0.0	16,000	16,000	0.0	16,000
CR SPECIAL GRANTS	WVA	1	0.0	653	653	0.0	653
CR SPECIAL GRANTS	TOT	5	0.0	25,093	25,093	0.0	25,093
SUBTOT CR		5	0.0	25,093	25,093	0.0	25,093
COMPETITIVE RESEARCH	BEL	1	0.0	65,000	65,000	0.0	0
COMPETITIVE RESEARCH	ARZ	1	0.0	35,000	35,000	0.0	0
COMPETITIVE RESEARCH	CAL	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	NEB	2	0.0	95,000	95,000	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	56,000	56,000	0.0	0
COMPETITIVE RESEARCH	VA	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	WIS	1	0.0	72,000	72,000	0.0	0
COMPETITIVE RESEARCH	TOT	8	0.0	453,000	453,000	0.0	0
SUBTOT CRGO		8	0.0	453,000	453,000	0.0	0
NATIONAL TOTAL USDA		24	5.7	998,896	998,896	0.1	67,913
NAT TOT USDA-SAES-ETC		64	15.4	1,232,500	1,783,153	*	*

TABLE IA BY RPA AND COMMODITY

209 CNTR WEEDS PLD CROPS

0700 RANGE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KENTUCKY SAES	1	0.0	975	975	*	0
OKLAHOMA SAES	1	0.3	0	23,539	*	0
TEXAS SAES	7	2.0	18,798	212,480	*	47,366
SUBTOT REG 2 SOUTHERN	9	2.3	19,773	236,994	*	47,366
KANSAS SAES	1	0.0	0	1,192	*	0
NORTH DAKOTA SAES	2	0.0	0	1,876	*	0
NEBRASKA SAES	2	0.1	807	23,017	*	6,463
SUBTOT REG 3 NORTH CENT	5	0.1	807	26,085	*	6,463
ARIZONA SAES	1	0.4	0	25,645	*	0
CALIFORNIA SAES	3	0.7	8,925	63,365	*	1,015
HAWAII SAES	1	0.8	5,761	29,018	*	0
IDAHO SAES	2	0.2	4,019	28,699	*	1,184
MONTANA SAES	2	0.5	5,572	22,406	*	0
NEW MEXICO SAES	3	1.2	5,026	14,566	*	0
UTAH SAES	1	0.0	0	832	*	0
WASHINGTON SAES	4	0.3	0	57,174	*	0
WYOMING SAES	2	0.6	14,475	41,168	*	0
SUBTOT REG 4 WESTERN	19	4.7	43,778	278,873	*	2,199
NAT TOT SAES-FESTY-OCI	33	7.0	64,358	541,952	*	56,029
BUDGET & FINANCE DIV FGN	1	0.0	48,724	48,724	0.0	0
BUDGET & FINANCE DIV TOT	1	0.0	48,724	48,724	0.0	0
IOWA-MISSOURI AREA NEB	1	0.4	29,372	29,372	0.0	0
IOWA-MISSOURI AREA TOT	1	0.4	29,372	29,372	0.0	0
CALIF-HAW-NEV AREA CAL	1	1.5	170,567	170,567	0.0	0
CALIF-HAW-NEV AREA IDA	1	0.1	10,217	10,217	0.1	10,217
CALIF-HAW-NEV AREA NEV	1	0.2	34,724	34,724	0.0	0
CALIF-HAW-NEV AREA TOT	3	1.8	215,508	215,508	0.1	10,217
ARIZONA-NEW MEXICO AR ARZ	3	2.2	313,732	313,732	0.0	0
ARIZONA-NEW MEXICO AR NEV	2	2.0	212,131	212,131	0.0	0
ARIZONA-NEW MEXICO AR NM	2	0.4	60,728	60,728	0.0	0
ARIZONA-NEW MEXICO AR UTA	4	0.9	57,737	57,737	0.0	0
ARIZONA-NEW MEXICO AR TOT	11	5.5	644,328	644,328	0.0	0
IDAHO-MONTANA-UTAH AR MON	1	0.5	74,093	74,093	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.5	74,093	74,093	0.0	0
OKLAHOMA-TEXAS AREA TEX	5	3.4	405,694	405,694	0.0	0
OKLAHOMA-TEXAS AREA TOT	5	3.4	405,694	405,694	0.0	0
SUBTOT AR	22	11.4	1,417,718	1,417,718	0.1	10,217
NATIONAL TOTAL USDA	22	11.4	1,417,718	1,417,718	0.1	10,217
NAT TOT USDA-SAES-ETC	55	18.4	1,482,076	1,949,453	*	*

TABLE IA BY RPA AND COMMODITY

209 CNTR WEEDS PLD CROPS

1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	5,681	6,378	*	0
DELAWARE SAES	1	0.3	10,973	22,642	*	0
MARYLAND SAES	3	0.8	21,200	61,897	*	0
NEW JERSEY SAES	1	0.0	563	3,098	*	0
NY-CORNELL SAES	2	0.5	25,800	77,788	*	3,474
PENNSYLVANIA SAES	2	0.5	15,100	33,607	*	0
SUBTOT REG 1 NORTHEAST	10	2.2	79,316	205,410	*	3,474
ALABAMA SAES	1	0.1	2,000	7,556	*	0
ARKANSAS SAES	1	0.1	0	19,994	*	158
FLORIDA SAES	3	0.2	613	14,065	*	0
GEORGIA SAES	1	0.1	3,487	8,548	*	0
KENTUCKY SAES	1	0.0	975	975	*	0
MISSISSIPPI SAES	8	0.9	0	131,368	*	20,437
NORTH CAROLINA SAES	2	0.3	14,933	53,765	*	10,007
OKLAHOMA SAES	1	0.1	7,517	12,726	*	0
SOUTH CAROLINA SAES	3	0.2	7,579	21,429	*	0
TENNESSEE SAES	1	0.4	7,538	32,422	*	0
TEXAS SAES	2	0.4	6,231	66,241	*	0
VIRGINIA SAES	2	0.1	0	26,140	*	1,189
SUBTOT REG 2 SOUTHERN	26	2.8	50,873	395,228	*	31,790
ILLINOIS SAES	4	0.7	14,658	101,698	*	3,976
INDIANA SAES	6	0.1	2,437	81,156	*	0
IOWA SAES	2	0.5	0	79,757	*	3,510
KANSAS SAES	10	1.2	5,455	98,810	*	2,324
MICHIGAN SAES	4	0.4	8,926	79,020	*	678
MINNESOTA SAES	2	0.6	7,850	91,648	*	0
MISSOURI SAES	1	0.1	2,742	9,228	*	729
NEBRASKA SAES	5	0.6	12,163	75,156	*	0
OHIO SAES	5	0.5	12,586	60,320	*	4,906
SOUTH DAKOTA SAES	1	0.1	1,404	11,705	*	132
WISCONSIN SAES	3	0.2	7,462	29,339	*	0
SUBTOT REG 3 NORTH CENT	43	4.7	75,682	717,837	*	16,254
COLORADO SAES	2	0.4	1,779	29,108	*	0
MONTANA SAES	1	0.1	0	5,017	*	0
OREGON SAES	2	0.1	0	9,497	*	0
WYOMING SAES	1	0.1	0	7,433	*	0
SUBTOT REG 4 WESTERN	6	0.8	1,779	51,055	*	0
NAT TOT SAES-FRSTY-OCI	85	10.6	207,651	1,369,530	*	51,518

TABLE 1A BY RPA AND COMMODITY			209 CNTR WEEDS FLD CROPS		1400 CORN	(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILL-IND-OHIO AREA	ILL	1	0.3	24,894	24,894	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.3	24,894	24,894	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.4	24,626	24,626	0.0	0
IOWA-MISSOURI AREA	MO	4	0.2	28,969	28,969	0.2	15,994
IOWA-MISSOURI AREA	TOT	5	0.6	53,595	53,595	0.2	15,994
DAKOTAS-ALASKA AREA	SD	1	0.0	3,946	3,946	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.0	3,946	3,946	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	26,272	26,272	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.3	26,272	26,272	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.0	2,900	2,900	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	2,900	2,900	0.0	0
ATHENS, GEORGIA AREA	GA	1	0.2	10,272	10,272	0.0	0
ATHENS, GEORGIA AREA	TOT	1	0.2	10,272	10,272	0.0	0
ATHENS, GEORGIA AREA	TOT	10	1.4	121,879	121,879	0.2	15,994
CR SPECIAL GRANTS	ILL	1	0.0	20,000	20,000	0.0	20,000
CR SPECIAL GRANTS	TOT	1	0.0	20,000	20,000	0.0	20,000
SUBTOT CR		1	0.0	20,000	20,000	0.0	20,000
NATIONAL TOTAL USDA		11	1.4	141,879	141,879	0.2	35,994
NAT TOT USDA-SAES-ETC		96	11.7	349,530	1,475,415	*	*

TABLE 1A BY RPA AND COMMODITY			209 CNTR WEEDS FLD CROPS		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS	SAES	1	0.1	0	19,994	*	158
FLORIDA	SAES	1	0.1	185	8,477	*	0
GEORGIA	SAES	1	0.1	3,487	8,548	*	0
KENTUCKY	SAES	1	0.0	975	975	*	0
LOUISIANA	SAES	1	0.0	0	2,282	*	0
MISSISSIPPI	SAES	1	0.1	0	3,668	*	0
OKLAHOMA	SAES	2	0.1	11,521	19,796	*	0
SOUTH CAROLINA	SAES	1	0.0	0	1,649	*	0
TEXAS	SAES	5	0.5	7,940	76,937	*	0
VIRGINIA	SAES	1	0.0	0	5,818	*	483
SUBTOT REG 2 SOUTHERN		15	0.9	24,507	148,143	*	640
INDIANA	SAES	1	0.0	759	3,463	*	0
KANSAS	SAES	7	0.7	2,028	64,752	*	2,324
MISSOURI	SAES	1	0.2	5,484	18,455	*	1,457
NEBRASKA	SAES	2	0.3	7,431	42,842	*	0
SUBTOT REG 3 NORTH CENT		11	1.2	15,703	129,513	*	3,781
ARIZONA	SAES	1	0.0	269	4,300	*	0
SUBTOT REG 4 WESTERN		1	0.0	269	4,300	*	0
NAT TOT SAES-FRSTY-OCI		27	2.2	40,478	281,955	*	4,421
IOWA-MISSOURI AREA	MO	1	0.0	3,180	3,180	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.6	57,762	57,762	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.6	60,942	60,942	0.0	0
MISSISSIPPI VALLEY AR	LA	1	0.0	4,716	4,716	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	26,272	26,272	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.3	30,988	30,988	0.0	0
ATHENS, GEORGIA AREA	GA	1	0.4	20,544	20,544	0.0	0
ATHENS, GEORGIA AREA	TOT	1	0.4	20,544	20,544	0.0	0
ATHENS, GEORGIA AREA	TOT	5	1.2	112,475	112,475	0.0	0
NATIONAL TOTAL USDA		5	1.2	112,475	112,475	0.0	0
NAT TOT USDA-SAES-ETC		32	3.4	152,953	394,430	*	*

TABLE 1A BY RPA AND COMMODITY			209 CNTR WEEDS FLD CROPS		1600 RICE		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS	SAES	3	1.0	5,254	217,003	*	6,496
LOUISIANA	SAES	8	2.3	35,443	216,045	*	0
MISSISSIPPI	SAES	2	0.6	13,531	44,554	*	0
TEXAS	SAES	1	0.0	1,157	23,245	*	0
SUBTOT REG 2 SOUTHERN		14	3.9	55,385	500,848	*	6,496
MINNESOTA	SAES	1	0.0	1,071	18,786	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	1,071	18,786	*	0
CALIFORNIA	SAES	1	1.0	10,000	78,802	*	0
SUBTOT REG 4 WESTERN		1	1.0	10,000	78,802	*	0
NAT TOT SAES-FRSTY-OCI		16	4.9	66,456	598,436	*	6,496
CALIF-HAW-NEV AREA	CAL	1	0.0	32,187	32,187	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	32,187	32,187	0.0	0



TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1600 RICE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI VALLEY AR ARK	1	1.0	67,330	67,330	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.2	20,689	20,689	0.0	0
MISSISSIPPI VALLEY AR TOT	2	1.2	88,019	88,019	0.0	0
SUBTOT AR	3	1.2	120,207	120,207	0.0	0
NATIONAL TOTAL USDA	3	1.2	120,207	120,207	0.0	0
NAT TOT USDA-SAES-ETC	19	6.1	186,663	718,642	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.1	0	19,994	*	158
GEORGIA SAES	1	0.1	3,487	8,548	*	0
LOUISIANA SAES	1	0.0	0	991	*	0
NORTH CAROLINA SAES	1	0.1	7,247	21,876	*	5,003
OKLAHOMA SAES	4	0.4	22,886	68,610	*	0
TENNESSEE SAES	1	0.3	5,026	21,615	*	0
TEXAS SAES	2	0.0	227	2,329	*	0
SUBTOT REG 2 SOUTHERN	11	1.0	38,873	143,963	*	5,161
ILLINOIS SAES	1	0.0	192	1,409	*	0
INDIANA SAES	2	0.0	812	6,308	*	0
KANSAS SAES	7	0.7	406	62,828	*	2,324
MICHIGAN SAES	1	0.0	0	2,996	*	226
MINNESOTA SAES	2	0.4	5,233	57,017	*	0
MISSOURI SAES	1	0.1	2,742	9,228	*	729
NORTH DAKOTA SAES	1	0.0	0	428	*	0
NEBRASKA SAES	2	0.2	3,667	23,895	*	0
OHIO SAES	5	0.1	2,964	24,263	*	1,962
SOUTH DAKOTA SAES	1	0.1	1,296	10,805	*	122
SUBTOT REG 3 NORTH CENT	23	1.5	17,313	199,177	*	5,362
CALIFORNIA SAES	1	0.1	780	14,418	*	1,376
COLORADO SAES	3	0.3	2,300	19,470	*	0
IDAHO SAES	4	1.5	6,527	113,818	*	15,370
MONTANA SAES	5	0.9	3,134	54,198	*	0
NEVADA SAES	1	0.1	589	5,020	*	0
OREGON SAES	3	0.8	0	57,610	*	0
UTAH SAES	1	0.3	0	26,629	*	0
WASHINGTON SAES	6	0.3	2,149	44,173	*	0
WYOMING SAES	1	0.1	1,443	5,018	*	0
SUBTOT REG 4 WESTERN	25	4.2	16,922	340,353	*	16,746
NAT TOT SAES-FRSTY-OCI	59	6.7	73,108	683,493	*	27,269
ILL-IND-OHIO AREA ILL	1	0.1	33,903	33,903	0.1	33,903
ILL-IND-OHIO AREA TOT	1	0.1	33,903	33,903	0.1	33,903
IOWA-MISSOURI AREA MO	2	0.5	51,162	51,162	0.5	47,982
IOWA-MISSOURI AREA TOT	2	0.5	51,162	51,162	0.5	47,982
MICH-MINN-WIS AREA MICH	1	0.2	17,783	17,783	0.0	0
MICH-MINN-WIS AREA TOT	1	0.2	17,783	17,783	0.0	0
DAKOTAS-ALASKA AREA ND	2	0.0	49,885	49,885	0.0	42,981
DAKOTAS-ALASKA AREA TOT	2	0.0	49,885	49,885	0.0	42,981
OREGON-WASHINGTON ARE ORE	1	0.2	14,014	14,014	0.0	0
OREGON-WASHINGTON ARE WN	3	1.4	126,482	126,482	0.0	0
OREGON-WASHINGTON ARE TOT	4	1.5	140,496	140,496	0.0	0
SUBTOT AR	10	2.3	293,228	293,228	0.6	124,866
CR SPECIAL GRANTS COL	1	0.0	1,072	1,072	0.0	1,072
CR SPECIAL GRANTS IDA	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS TOT	2	0.0	15,622	15,622	0.0	15,622
SUBTOT CR	2	0.0	15,622	15,622	0.0	15,622
NATIONAL TOTAL USDA	12	2.3	308,850	308,850	0.6	140,488
NAT TOT USDA-SAES-ETC	71	8.4	381,958	851,855	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.1	2,657	12,409	*	1,390
SUBTOT REG 1 NORTHEAST	1	0.1	2,657	12,409	*	1,390
GEORGIA SAES	1	0.1	3,487	8,548	*	0
LOUISIANA SAES	1	0.0	0	991	*	0
NORTH CAROLINA SAES	1	0.1	3,624	10,938	*	2,502
OKLAHOMA SAES	1	0.0	2,083	5,442	*	0
TEXAS SAES	1	0.1	1,252	15,198	*	0
SUBTOT REG 2 SOUTHERN	5	0.3	10,445	41,117	*	2,502
ILLINOIS SAES	1	0.0	192	1,409	*	0
MICHIGAN SAES	2	0.0	0	11,072	*	678
MINNESOTA SAES	1	0.5	7,850	85,297	*	0
NORTH DAKOTA SAES	1	0.0	0	428	*	0

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1800 OTHER SMALL GRAINS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEBRASKA SAES	1	0.1	2	5,715	*	0
OHIO SAES	2	0.0	0	801	*	0
SOUTH DAKOTA SAES	1	0.1	1,080	9,004	*	101
SUBTOT REG 3 NORTH CENT	9	0.7	9,125	113,726	*	779
COLORADO SAES	1	0.2	890	13,327	*	0
IDAHO SAES	2	1.2	7,861	126,661	*	12,740
MONTANA SAES	6	0.9	5,433	49,565	*	0
NEVADA SAES	1	0.1	589	5,020	*	0
OREGON SAES	3	0.5	0	41,074	*	0
UTAH SAES	1	0.4	0	35,505	*	0
WASHINGTON SAES	4	0.0	716	6,155	*	0
WYOMING SAES	2	0.2	1,443	12,451	*	0
SUBTOT REG 4 WESTERN	20	3.5	16,932	289,758	*	12,740
NAT TOT SAES-FRSTY-OCI	35	4.6	39,159	457,010	*	17,410
NORTH ATLANTIC AREA PA	2	0.6	53,852	53,852	0.0	5,787
NORTH ATLANTIC AREA TOT	2	0.6	53,852	53,852	0.0	5,787
ILL-IND-OHIO AREA ILL	1	0.0	13,561	13,561	0.0	13,561
ILL-IND-OHIO AREA TOT	1	0.0	13,561	13,561	0.0	13,561
IOWA-MISSOURI AREA MO	2	0.5	51,162	51,162	0.5	47,982
IOWA-MISSOURI AREA TOT	2	0.5	51,162	51,162	0.5	47,982
MICH-MINN-WIS AREA MIC	1	0.7	71,130	71,130	0.0	0
MICH-MINN-WIS AREA TOT	1	0.7	71,130	71,130	0.0	0
DAKOTAS-ALASKA AREA ND	2	0.0	9,378	9,378	0.0	4,776
DAKOTAS-ALASKA AREA SD	1	0.1	7,502	7,502	0.0	0
DAKOTAS-ALASKA AREA TOT	3	0.1	16,880	16,880	0.0	4,776
ARIZONA-NEW MEXICO AR ARZ	1	0.7	72,376	72,376	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.7	72,376	72,376	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.0	3,566	3,566	0.0	0
OREGON-WASHINGTON ARE WN	2	0.3	24,782	24,782	0.0	0
OREGON-WASHINGTON ARE TOT	3	0.3	28,348	28,348	0.0	0
SUBTOT AR	13	3.0	307,310	307,310	0.6	72,106
CR SPECIAL GRANTS COL	1	0.0	1,072	1,072	0.0	1,072
CR SPECIAL GRANTS TOT	1	0.0	1,072	1,072	0.0	1,072
SUBTOT CR	1	0.0	1,072	1,072	0.0	1,072
NATIONAL TOTAL USDA	14	3.0	308,382	308,382	0.6	73,178
NAT TOT USDA-SAES-ETC	49	7.0	347,541	692,214	*	*

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.0	0	2,327	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	2,327	*	0
ARKANSAS SAES	1	0.1	0	3,883	*	0
FLORIDA SAES	1	0.0	284	7,461	*	0
OKLAHOMA SAES	1	0.3	0	23,539	*	0
TEXAS SAES	2	0.3	1,085	11,591	*	0
VIRGINIA SAES	2	0.3	6,610	44,989	*	3,382
SUBTOT REG 2 SOUTHERN	7	1.0	7,979	91,463	*	3,382
KANSAS SAES	2	0.0	0	3,159	*	2,324
MISSOURI SAES	1	0.0	469	8,244	*	3,766
NEBRASKA SAES	2	0.1	3,770	30,180	*	6,463
OHIO SAES	1	0.1	4,297	14,223	*	0
SOUTH DAKOTA SAES	1	0.1	1,080	9,004	*	101
SUBTOT REG 3 NORTH CENT	7	0.3	9,616	64,810	*	12,654
HAWAII SAES	1	0.2	952	14,403	*	0
MONTANA SAES	2	0.2	0	9,026	*	0
OREGON SAES	2	0.1	1,498	7,081	*	0
WASHINGTON SAES	1	0.1	0	12,716	*	0
WYOMING SAES	1	0.1	1,443	5,018	*	0
SUBTOT REG 4 WESTERN	7	0.6	3,894	48,244	*	0
NAT TOT SAES-FRSTY-OCI	22	1.9	21,489	206,844	*	16,036
BUDGET & FINANCE DIV FGM	1	0.0	9,745	9,745	0.0	0
BUDGET & FINANCE DIV TOT	1	0.0	9,745	9,745	0.0	0
BELTSVILLE AGR RES CN BEL	1	0.5	34,674	34,674	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.5	34,674	34,674	0.0	0
NORTH ATLANTIC AREA NY	1	0.5	49,740	49,740	0.0	0
NORTH ATLANTIC AREA TOT	1	0.5	49,740	49,740	0.0	0
IOWA-MISSOURI AREA MO	1	0.1	11,603	11,603	0.0	0
IOWA-MISSOURI AREA NEB	1	0.4	29,372	29,372	0.0	0
IOWA-MISSOURI AREA TOT	2	0.5	40,975	40,975	0.0	0
CALIF-HAW-NEV AREA CAL	1	1.5	170,567	170,567	0.0	0
CALIF-HAW-NEV AREA FGM	1	0.0	6,961	6,961	0.0	6,961
CALIF-HAW-NEV AREA TOT	2	1.5	177,528	177,528	0.0	6,961
OKLAHOMA-TEXAS AREA TEX	2	1.6	154,994	154,994	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	1.6	154,994	154,994	0.0	0

TABLE IA BY RPA AND COMMODITY		209 CNTR WEEDS FLD CROPS		1900 PASTURE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADHSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MISSISSIPPI VALLEY AR LA	1	0.0	3,144	3,144	0.0	0	
MISSISSIPPI VALLEY AR MIS	3	0.3	36,209	36,209	0.0	0	
MISSISSIPPI VALLEY AR TOT	4	0.3	39,353	39,353	0.0	0	
GEORGIA-SOUTH CAROLIN ALA	1	0.0	9,387	9,387	0.0	9,387	
GEORGIA-SOUTH CAROLIN GA	1	0.5	54,251	54,251	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	2	0.5	63,638	63,638	0.0	9,387	
SUBTOT AR	15	5.4	570,647	570,647	0.0	16,348	
NATIONAL TOTAL USDA	15	5.4	570,647	570,647	0.0	16,348	
NAT TOT USDA-SAES-ETC	37	7.3	592,135	761,143	*	*	

TABLE IA BY RPA AND COMMODITY		209 CNTR WEEDS FLD CROPS		2000 FORAGE CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADHSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS SAES	2	0.2	5,681	8,674	*	0	
MARYLAND SAES	1	0.2	1,727	3,787	*	0	
NEW JERSEY SAES	3	0.3	3,177	38,756	*	0	
NY-CORNELL SAES	5	0.3	5,144	35,286	*	2,084	
PENNSYLVANIA SAES	2	0.2	5,603	13,341	*	0	
SUBTOT REG 1 NORTHEAST	13	1.3	21,333	99,845	*	2,084	
ARKANSAS SAES	1	0.1	0	3,883	*	0	
FLORIDA SAES	2	0.1	453	7,678	*	0	
GEORGIA SAES	2	1.1	45,416	132,946	*	0	
LOUISIANA SAES	1	0.0	0	1,983	*	0	
OKLAHOMA SAES	3	0.3	645	28,488	*	13,820	
SOUTH CAROLINA SAES	1	0.2	670	15,038	*	0	
TENNESSEE SAES	1	0.3	5,026	21,615	*	0	
TEXAS SAES	2	0.7	7,025	36,544	*	0	
VIRGINIA SAES	2	0.3	6,610	44,989	*	3,382	
SUBTOT REG 2 SOUTHERN	15	3.0	65,844	293,162	*	17,202	
ILLINOIS SAES	1	0.1	385	2,818	*	0	
INDIANA SAES	3	0.0	2,639	19,547	*	0	
KANSAS SAES	2	0.1	0	3,661	*	0	
MICHIGAN SAES	1	0.0	0	2,082	*	0	
MINNESOTA SAES	1	0.4	5,233	56,865	*	0	
MISSOURI SAES	1	0.0	1,642	28,853	*	13,180	
NEBRASKA SAES	4	0.1	1,024	25,771	*	3,232	
OHIO SAES	2	0.1	2,865	9,816	*	0	
WISCONSIN SAES	4	0.5	20,873	61,082	*	0	
SUBTOT REG 3 NORTH CENT	19	1.2	34,661	210,494	*	16,412	
CALIFORNIA SAES	1	0.4	1,050	33,326	*	0	
MONTANA SAES	5	1.2	13,373	49,282	*	0	
NEVADA SAES	1	0.6	4,714	40,157	*	0	
OREGON SAES	4	0.7	0	67,945	*	0	
UTAH SAES	2	0.3	0	26,973	*	0	
WYOMING SAES	1	0.1	0	7,433	*	0	
SUBTOT REG 4 WESTERN	14	3.3	19,138	225,116	*	0	
NAT TOT SAES-PRSTY-OCI	61	8.7	140,975	828,617	*	35,699	
BELTSVILLE AGR RES CM BEL	1	0.3	20,804	20,804	0.0	0	
BELTSVILLE AGR RES CM TOT	1	0.3	20,804	20,804	0.0	0	
NORTH ATLANTIC AREA NY	2	1.7	164,525	164,525	0.0	0	
NORTH ATLANTIC AREA RI	1	0.0	694	694	0.0	694	
NORTH ATLANTIC AREA VT	1	0.0	810	810	0.0	810	
NORTH ATLANTIC AREA WVA	1	0.0	810	810	0.0	810	
NORTH ATLANTIC AREA TOT	5	1.7	166,840	166,840	0.1	2,315	
IOWA-MISSOURI AREA MO	2	0.9	88,591	88,591	0.5	47,982	
IOWA-MISSOURI AREA NEB	1	0.2	14,686	14,686	0.0	0	
IOWA-MISSOURI AREA TOT	3	1.1	103,278	103,278	0.5	47,982	
ARIZONA-NEW MEXICO AR ARZ	1	0.3	21,132	21,132	0.0	0	
ARIZONA-NEW MEXICO AR UTA	2	0.5	39,646	39,646	0.0	0	
ARIZONA-NEW MEXICO AR TOT	3	0.8	60,778	60,778	0.0	0	
OREGON-WASHINGTON ARE CRE	2	1.1	78,633	78,633	0.0	0	
OREGON-WASHINGTON ARE WN	2	0.5	40,775	40,775	0.0	0	
OREGON-WASHINGTON ARE TOT	4	1.6	119,409	119,409	0.0	0	
OKLAHOMA-TEXAS AREA TEX	3	0.7	87,037	87,037	0.0	0	
OKLAHOMA-TEXAS AREA TOT	3	0.7	87,037	87,037	0.0	0	
FLORIDA-ANTILLES AREA FLA	1	0.7	60,851	60,851	0.0	0	
FLORIDA-ANTILLES AREA TOT	1	0.7	60,851	60,851	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.4	36,168	36,168	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.4	36,168	36,168	0.0	0	
SUBTOT AR	21	7.3	655,164	655,164	0.6	50,297	
CR SPECIAL GRANTS CKL	1	0.0	8,000	8,000	0.0	8,000	
CR SPECIAL GRANTS TOT	1	0.0	8,000	8,000	0.0	8,000	
SUBTOT CR	1	0.0	8,000	8,000	0.0	8,000	
NATIONAL TOTAL USDA	22	7.3	663,164	663,164	0.6	58,297	
NAT TOT USDA-SAES-ETC	83	15.4	804,139	1,433,884	*	*	

TABLE IA BY RPA AND COMMODITY		209 CNTR WEEDS FLD CROPS		2100 COTTON	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ARKANSAS SAES	3	0.3	4,597	42,877	*
FLORIDA SAES	1	0.1	199	9,129	*
LOUISIANA SAES	3	0.6	0	52,061	*
MISSISSIPPI SAES	4	3.7	0	158,372	*
NORTH CAROLINA SAES	2	0.3	6,371	33,042	*
OKLAHOMA SAES	3	0.1	15,679	28,336	*
SOUTH CAROLINA SAES	3	0.3	11,323	33,128	*
TENNESSEE SAES	1	0.5	10,051	43,230	*
TEXAS SAES	3	0.5	7,141	74,839	*
SUBTOT REG 2 SOUTHERN	23	6.5	55,362	475,014	*
MISSOURI SAES	1	0.3	8,227	27,683	*
SUBTOT REG 3 NORTH CENT	1	0.3	8,227	27,683	*
ARIZONA SAES	1	0.5	7,448	66,172	*
CALIFORNIA SAES	1	0.1	720	13,309	*
SUBTOT REG 4 WESTERN	2	0.6	8,168	79,480	*
NAT TOT SAES-PRSTY-OCI	26	7.4	71,757	582,177	*
BUDGET & FINANCE DIV FGN	1	0.0	9,745	9,745	0.0
BUDGET & FINANCE DIV TOT	1	0.0	9,745	9,745	0.0
CALIF-HAW-NEV AREA CAL	1	3.1	210,173	210,173	0.0
CALIF-HAW-NEV AREA TOT	1	3.1	210,173	210,173	0.0
ARIZONA-NEW MEXICO AR ARZ	4	1.7	171,998	171,998	0.0
ARIZONA-NEW MEXICO AR TOT	4	1.7	171,998	171,998	0.0
OKLAHOMA-TEXAS AREA TEX	2	0.5	42,075	42,075	0.0
OKLAHOMA-TEXAS AREA TOT	2	0.5	42,075	42,075	0.0
MISSISSIPPI VALLEY AR MIS	12	2.6	264,385	264,385	0.0
MISSISSIPPI VALLEY AR TOT	12	2.6	264,385	264,385	0.0
SUBTOT AR	20	7.9	698,376	698,376	0.0
CR SPECIAL GRANTS ARK	1	0.0	8,000	8,000	0.0
CR SPECIAL GRANTS TOT	1	0.0	8,000	8,000	0.0
SUBTOT CR	1	0.0	8,000	8,000	0.0
NATIONAL TOTAL USDA	21	7.9	706,376	706,376	0.0
NAT TOT USDA-SAES-ETC	47	15.3	778,133	1,280,553	*

TABLE IA BY RPA AND COMMODITY		209 CNTR WEEDS FLD CROPS		2300 SOYBEANS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
DELAWARE SAES	1	0.3	10,973	22,642	*
MARYLAND SAES	3	0.5	14,401	49,387	*
NEW JERSEY SAES	1	0.0	563	3,098	*
SUBTOT REG 1 NORTHEAST	5	0.8	25,936	75,128	*
ALABAMA SAES	2	1.9	12,160	174,659	*
ARKANSAS SAES	6	1.7	12,776	264,048	*
FLORIDA SAES	4	0.5	1,132	32,087	*
GEORGIA SAES	1	0.5	17,433	42,742	*
KENTUCKY SAES	2	0.4	59,884	123,210	*
LOUISIANA SAES	6	2.4	33,345	196,576	*
MISSISSIPPI SAES	4	0.9	0	209,462	*
NORTH CAROLINA SAES	5	1.2	21,636	117,796	*
OKLAHOMA SAES	3	0.2	15,721	30,178	*
SOUTH CAROLINA SAES	4	0.5	18,902	54,222	*
TENNESSEE SAES	2	0.6	14,238	50,135	*
TEXAS SAES	3	0.4	16,485	56,742	*
VIRGINIA SAES	2	0.2	0	40,644	*
TENN A&M IND OCI	1	0.3	208,426	208,426	*
SUBTOT REG 2 SOUTHERN	45	11.7	432,137	1,600,927	*
ILLINOIS SAES	3	0.7	14,658	101,382	*
INDIANA SAES	9	0.2	8,027	116,783	*
IOWA SAES	3	0.5	0	84,045	*
KANSAS SAES	6	0.6	19,385	62,757	*
MICHIGAN SAES	4	0.3	7,626	61,624	*
MINNESOTA SAES	1	0.2	0	35,987	*
MISSOURI SAES	2	0.3	8,461	31,805	*
NEBRASKA SAES	1	0.1	3,137	16,135	*
OHIO SAES	8	0.7	24,234	86,423	*
SOUTH DAKOTA SAES	1	0.1	1,620	13,506	*
WISCONSIN SAES	3	0.1	4,236	18,531	*
SUBTOT REG 3 NORTH CENT	41	3.8	91,385	628,978	*
NAT TOT SAES-PRSTY-OCI	91	16.3	549,458	2,305,033	*
BUDGET & FINANCE DIV FGN	1	0.0	9,745	9,745	0.0
BUDGET & FINANCE DIV TOT	1	0.0	9,745	9,745	0.0
BELTSVILLE AGR RES CN BEL	2	0.6	54,476	54,476	0.0
BELTSVILLE AGR RES CN TOT	2	0.6	54,476	54,476	0.0
ILL-IND-OHIO AREA ILL	2	1.2	119,916	119,916	0.1
ILL-IND-OHIO AREA TOT	2	1.2	119,916	119,916	0.1
IOWA-MISSOURI AREA IOW	1	0.3	16,418	16,418	0.0
IOWA-MISSOURI AREA MO	5	0.5	64,345	64,345	0.0
IOWA-MISSOURI AREA TOT	6	0.8	80,763	80,763	0.0

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2300 SOYBEANS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICH-MINN-WIS AREA MIN	1	1.1	92,714	92,714	0.0	0
MICH-MINN-WIS AREA TOT	1	1.1	92,714	92,714	0.0	0
MISSISSIPPI VALLEY AR IA	1	0.0	3,144	3,144	0.0	0
MISSISSIPPI VALLEY AR MIS	12	3.5	359,661	359,661	0.0	0
MISSISSIPPI VALLEY AR TOT	13	3.5	362,806	362,806	0.0	0
ATHENS, GEORGIA AREA GA	1	0.4	20,544	20,544	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.4	20,544	20,544	0.0	0
SUBTOT AR	26	7.5	740,964	740,964	0.1	20,342
COMPETITIVE RESEARCH IOW	1	0.0	27,000	27,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	27,000	27,000	0.0	0
SUBTOT CRGO	1	0.0	27,000	27,000	0.0	0
NATIONAL TOTAL USDA	27	7.5	767,964	767,964	0.1	20,342
NAT TOT USDA-SAES-ETC	118	23.8	1,317,422	3,052,655	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.1	0	19,994	*	158
FLORIDA SAES	3	0.3	580	25,453	*	0
GEORGIA SAES	1	0.0	0	37,874	*	0
MISSISSIPPI SAES	1	0.1	1,641	3,180	*	0
NORTH CAROLINA SAES	2	0.2	4,565	22,319	*	0
OKLAHOMA SAES	2	0.1	15,679	26,159	*	0
TEXAS SAES	1	0.2	3,877	35,309	*	0
VIRGINIA SAES	12	0.1	0	29,091	*	2,414
SUBTOT REG 2 SOUTHERN	12	1.0	26,341	199,377	*	2,572
NAT TOT SAES-FRSTY-OCI	12	1.0	26,341	199,377	*	2,572
GEORGIA-SOUTH CAROLIN GA	1	0.0	2,900	2,900	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.0	2,900	2,900	0.0	0
SUBTOT AR	1	0.0	2,900	2,900	0.0	0
NATIONAL TOTAL USDA	1	0.0	2,900	2,900	0.0	0
NAT TOT USDA-SAES-ETC	13	1.0	29,241	202,277	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	3	0.3	7,568	52,246	*	0
SUBTOT REG 2 SOUTHERN	3	0.3	7,568	52,246	*	0
NORTH DAKOTA SAES	1	0.8	0	33,117	*	0
SUBTOT REG 3 NORTH CENT	1	0.8	0	33,117	*	0
MONTANA SAES	1	0.2	3,465	9,697	*	0
SUBTOT REG 4 WESTERN	1	0.2	3,465	9,697	*	0
NAT TOT SAES-FRSTY-OCI	5	1.3	11,033	95,060	*	0
DAKOTAS-ALASKA AREA ND	1	0.1	4,588	4,588	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.1	4,588	4,588	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.0	32	32	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.0	32	32	0.0	0
SUBTOT AR	2	0.1	4,620	4,620	0.0	0
NATIONAL TOTAL USDA	2	0.1	4,620	4,620	0.0	0
NAT TOT USDA-SAES-ETC	7	1.4	15,653	99,680	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.1	100	2,275	*	0
MARYLAND SAES	2	0.1	2,000	13,649	*	0
SUBTOT REG 1 NORTHEAST	3	0.2	2,101	15,924	*	0
NORTH CAROLINA SAES	4	0.2	7,247	66,246	*	5,003
SOUTH CAROLINA SAES	1	0.0	0	6,683	*	0
VIRGINIA SAES	1	0.1	0	14,504	*	223
SUBTOT REG 2 SOUTHERN	6	0.3	7,247	87,433	*	5,227
NAT TOT SAES-FRSTY-OCI	9	0.5	9,348	103,357	*	5,227
NAT TOT USDA-SAES-ETC	9	0.5	9,348	103,357	*	*

TABLE 1A BY RPA AND COMMODITY		209 CNTR WEEDS FLD CROPS		2700 SUGAR CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	2	1.0	0	52,815	*	0
PUERTO RICO SAES	1	0.5	14,891	35,115	*	0
TEXAS SAES	2	0.6	11,475	95,453	*	0
SUBTOT REG 2 SOUTHERN	5	2.1	26,365	183,383	*	0
KANSAS SAES	1	0.1	0	3,000	*	0
MICHIGAN SAES	2	0.1	1,300	19,479	*	0
NORTH DAKOTA SAES	1	0.0	0	31,247	*	0
NEBRASKA SAES	2	0.1	1,337	18,905	*	0
SUBTOT REG 3 NORTH CENT	6	0.2	2,637	72,631	*	0
ARIZONA SAES	1	0.0	0	7,085	*	4,438
MONTANA SAES	2	0.2	0	13,134	*	0
WYOMING SAES	2	0.6	15,186	34,468	*	0
SUBTOT REG 4 WESTERN	5	0.9	15,186	54,687	*	4,438
NAT TOT SAES-FRSTY-OCI	16	3.2	44,188	310,701	*	4,438
CALIF-HAW-NEV AREA HAW	1	0.3	34,374	34,374	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.3	34,374	34,374	0.0	0
COLORADO-WYOMING AREA COL	2	1.1	100,794	100,794	0.1	6,812
COLORADO-WYOMING AREA TOT	2	1.1	100,794	100,794	0.1	6,812
OREGON-WASHINGTON ARE WN	1	0.0	8,477	8,477	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.0	8,477	8,477	0.0	0
MISSISSIPPI VALLEY AR IA	3	1.0	151,350	151,350	0.0	0
MISSISSIPPI VALLEY AR MIS	5	0.4	41,693	41,693	0.0	0
MISSISSIPPI VALLEY AR TOT	8	1.4	193,043	193,043	0.0	0
SUBTOT AR	12	2.7	336,688	336,688	0.1	6,812
NATIONAL TOTAL USDA	12	2.7	336,688	336,688	0.1	6,812
NAT TOT USDA-SAES-ETC	28	5.9	380,876	640,578	*	*

TABLE 1A BY RPA AND COMMODITY		209 CNTR WEEDS FLD CROPS		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	0	1,977	*	0
PUERTO RICO SAES	1	0.5	14,891	35,115	*	0
SUBTOT REG 2 SOUTHERN	2	0.5	14,891	37,091	*	0
NEBRASKA SAES	1	0.1	2,913	14,983	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	2,913	14,983	*	0
CALIFORNIA SAES	1	0.0	0	901	*	0
OREGON SAES	1	0.3	0	25,225	*	0
SUBTOT REG 4 WESTERN	2	0.3	0	26,126	*	0
NAT TOT SAES-FRSTY-OCI	5	0.9	17,803	78,200	*	0
BELTSVILLE AGR RES CN BEL	1	0.1	10,771	10,771	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	10,771	10,771	0.0	0
SUBTOT AR	1	0.1	10,771	10,771	0.0	0
NATIONAL TOTAL USDA	1	0.1	10,771	10,771	0.0	0
NAT TOT USDA-SAES-ETC	6	1.0	28,574	88,971	*	*

TABLE 1A BY RPA AND COMMODITY		209 CNTR WEEDS FLD CROPS		6100 WEEDS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON-WASHINGTON ARE WN	1	0.5	38,704	38,704	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.5	38,704	38,704	0.0	0
SUBTOT AR	1	0.5	38,704	38,704	0.0	0
NATIONAL TOTAL USDA	1	0.5	38,704	38,704	0.0	0
NAT TOT USDA-SAES-ETC	1	0.5	38,704	38,704	*	*

TABLE 1A BY RPA AND COMMODITY		209 CNTR WEEDS FLD CROPS		6200 SEED RESEARCH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON-WASHINGTON ARE WN	1	0.1	7,741	7,741	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	7,741	7,741	0.0	0
SUBTOT AR	1	0.1	7,741	7,741	0.0	0
NATIONAL TOTAL USDA	1	0.1	7,741	7,741	0.0	0
NAT TOT USDA-SAES-ETC	1	0.1	7,741	7,741	*	*

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SALES AMOUNT 1979
NEW JERSEY	SAES	2	0.2	3,177	19,286	*	0
NY-CORNELL	SAES	1	0.0	7,789	15,485	*	0
SUBTOT REG 1 NORTHEAST		3	0.2	10,966	34,771	*	0
ALABAMA	SAES	2	2.1	43,682	166,455	*	0
ARKANSAS	SAES	2	0.4	2,120	43,858	*	7,633
GEORGIA	SAES	3	0.9	26,896	109,016	*	2,840
KENTUCKY	SAES	1	1.6	34,926	159,788	*	0
LOUISIANA	SAES	1	0.4	0	23,575	*	0
MISSISSIPPI	SAES	2	0.1	2,875	6,914	*	0
NORTH CAROLINA	SAES	2	0.2	1,890	30,561	*	0
OKLAHOMA	SAES	2	0.1	3,828	9,650	*	0
TEXAS	SAES	2	0.2	14,848	35,834	*	0
VIRGINIA	SAES	2	0.1	4,974	11,788	*	291
FT. VALLEY COL	OCI	2	0.2	0	9,470	*	9,291
SUBTOT REG 2 SOUTHERN		21	6.2	136,038	606,908	*	20,055
MICHIGAN	SAES	1	0.0	344	31,884	*	13,860
MINNESOTA	SAES	3	0.9	0	106,263	*	67
MISSOURI	SAES	2	0.7	13,568	84,724	*	13,101
NORTH DAKOTA	SAES	4	0.5	6,533	39,997	*	935
NEBRASKA	SAES	6	1.5	27,429	161,588	*	6,678
OHIO	SAES	2	1.0	24,448	92,821	*	0
WISCONSIN	SAES	3	0.8	25,602	74,183	*	0
SUBTOT REG 3 NORTH CENT		21	5.5	97,923	591,459	*	34,641
ARIZONA	SAES	2	0.2	3,036	18,970	*	0
CALIFORNIA	SAES	7	1.9	13,028	196,641	*	16,908
MONTANA	SAES	2	0.1	0	27,005	*	2,114
NEW MEXICO	SAES	1	1.5	44,487	49,787	*	0
OREGON	SAES	1	0.2	0	25,504	*	0
WASHINGTON	SAES	1	0.2	7,376	12,750	*	0
SUBTOT REG 4 WESTERN		14	4.2	67,927	330,657	*	19,021
NAT TOT SAES-FESTY-OCI		59	16.1	312,855	1,563,795	*	73,717
BUDGET & FINANCE DIV	FGN	1	0.0	9,745	9,745	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.0	9,745	9,745	0.0	0
BELTSVILLE AGR RES CN	EEL	2	1.3	115,245	115,245	0.0	0
BELTSVILLE AGR RES CN	FGN	1	0.0	6,482	6,482	0.0	0
BELTSVILLE AGR RES CN	TOT	3	1.3	121,726	121,726	0.0	0
NORTH ATLANTIC AREA	IDA	1	0.3	6,077	6,077	0.3	6,077
NORTH ATLANTIC AREA	MD	2	0.7	64,866	64,866	0.0	0
NORTH ATLANTIC AREA	TOT	3	1.0	70,943	70,943	0.3	6,077
ILL-IND-OHIO AREA	IND	1	0.5	38,416	38,416	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.5	38,416	38,416	0.0	0
DAKOTAS-ALASKA AREA	ND	4	2.2	321,627	321,627	0.0	17,300
DAKOTAS-ALASKA AREA	TOT	4	2.2	321,627	321,627	0.0	17,300
OREGON-WASHINGTON ARE	WN	1	0.1	19,461	19,461	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	19,461	19,461	0.0	0
SOUTHERN REGIONAL RES	LA	1	2.0	126,887	126,887	0.0	0
SOUTHERN REGIONAL RES	TOT	1	2.0	126,887	126,887	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.8	75,343	75,343	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.8	75,343	75,343	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.0	12,913	12,913	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.0	12,913	12,913	0.0	0
ALABAMA-NORTH MISSISS	MIS	1	0.1	7,470	7,470	0.0	0
ALABAMA-NORTH MISSISS	TOT	1	0.1	7,470	7,470	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.1	7,565	7,565	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.1	7,565	7,565	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	1.7	162,520	162,520	0.1	9,503
GEORGIA-SOUTH CAROLIN	TOT	3	1.7	162,520	162,520	0.1	9,503
SUBTOT AR		21	9.6	974,616	974,616	0.3	32,880
CR SPECIAL GRANTS	MIN	1	0.0	2,304	2,304	0.0	2,304
CR SPECIAL GRANTS	MON	1	0.0	1,955	1,955	0.0	1,955
CR SPECIAL GRANTS	NEB	1	0.0	5,100	5,100	0.0	5,100
CR SPECIAL GRANTS	WVA	1	0.0	653	653	0.0	653
CR SPECIAL GRANTS	TOT	4	0.0	10,011	10,011	0.0	10,011
SUBTOT CR		4	0.0	10,011	10,011	0.0	10,011
NATIONAL TOTAL USDA		25	9.6	984,627	984,627	0.3	42,890
NAT TOT USDA-SAES-ETC		84	25.3	1,297,482	2,505,531	*	*

TABLE 1A BY RPA AND COMMODITY		210 CONTR PESTS ANIMALS		2900 POULTRY	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MASSACHUSETTS SAES	1	0.0	1,191	2,708	*
NEW JERSEY SAES	1	0.1	0	2,776	*
NY-CORNELL SAES	1	0.1	1,660	17,534	*
SUBTOT REG 1 NORTHEAST	3	0.2	2,851	23,018	*
ARKANSAS SAES	3	0.3	7,977	54,532	*
FLORIDA SAES	1	0.0	0	3,402	*
GEORGIA SAES	1	0.0	79	3,747	*
LOUISIANA SAES	2	0.3	7,701	25,753	*
MISSISSIPPI SAES	1	0.1	3,864	8,916	*
NORTH CAROLINA SAES	1	0.5	25,975	50,816	*
SOUTH CAROLINA SAES	1	0.2	2,424	17,231	*
TENNESSEE SAES	1	0.0	880	4,714	*
TEXAS SAES	1	0.2	2,900	33,972	*
VIRGINIA SAES	1	0.3	11,673	32,304	*
SUBTOT REG 2 SOUTHERN	13	2.0	63,474	235,386	*
INDIANA SAES	1	0.1	596	12,388	*
KANSAS SAES	1	0.1	5,737	10,028	*
MISSOURI SAES	1	0.1	890	7,737	*
SUBTOT REG 3 NORTH CENT	3	0.4	7,223	30,152	*
CALIFORNIA SAES	2	0.1	0	5,421	*
SUBTOT REG 4 WESTERN	2	0.1	0	5,421	*
NAT TOT SAES-FRSTY-OCI	21	2.7	73,548	293,977	*
BELTSVILLE AGR RES CM BEL	1	0.2	16,757	16,757	0.0
BELTSVILLE AGR RES CM TOT	1	0.2	16,757	16,757	0.0
OKLAHOMA-TEXAS AREA TEX	2	1.1	126,929	126,929	0.0
OKLAHOMA-TEXAS AREA TOT	2	1.1	126,929	126,929	0.0
FLORIDA-ANTILLES AREA FLA	2	0.6	71,371	71,371	0.0
FLORIDA-ANTILLES AREA TOT	2	0.6	71,371	71,371	0.0
SUBTOT AR	5	1.9	215,057	215,057	0.0
NATIONAL TOTAL USDA	5	1.9	215,057	215,057	0.0
NAT TOT USDA-SAES-ETC	26	4.6	288,604	509,034	*

TABLE 1A BY RPA AND COMMODITY		210 CONTR PESTS ANIMALS		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MASSACHUSETTS SAES	1	0.1	1,286	5,116	*
MARYLAND SAES	1	0.2	5,157	10,752	*
NEW JERSEY SAES	1	0.1	0	2,776	*
NY-CORNELL SAES	1	0.1	1,660	17,534	*
WEST VIRGINIA SAES	1	0.1	6,699	8,853	*
SUBTOT REG 1 NORTHEAST	5	0.5	14,801	45,031	*
ALABAMA SAES	2	0.4	12,750	27,914	*
ARKANSAS SAES	4	0.5	18,229	84,292	*
FLORIDA SAES	5	1.4	8,916	150,557	*
GEORGIA SAES	3	0.8	3,659	55,273	*
KENTUCKY SAES	1	0.9	36,750	80,671	*
LOUISIANA SAES	5	0.6	12,197	52,619	*
MISSISSIPPI SAES	1	0.1	3,864	8,916	*
NORTH CAROLINA SAES	1	0.0	0	11,301	*
OKLAHOMA SAES	7	2.6	57,196	204,066	*
SOUTH CAROLINA SAES	1	0.2	3,193	17,954	*
TENNESSEE SAES	2	0.6	9,722	60,708	*
TEXAS SAES	6	2.8	9,305	172,640	*
VIRGINIA SAES	2	0.4	13,889	38,383	*
SUBTOT REG 2 SOUTHERN	40	11.3	189,669	965,293	*
INDIANA SAES	2	0.1	405	33,055	*
IOWA SAES	1	0.2	0	13,569	*
KANSAS SAES	5	0.9	28,422	73,099	*
MISSOURI SAES	2	0.1	2,837	9,304	*
NORTH DAKOTA SAES	2	0.7	9,093	39,866	*
NEBRASKA SAES	4	0.6	9,237	122,873	*
SOUTH DAKOTA SAES	2	0.8	5,420	22,530	*
SUBTOT REG 3 NORTH CENT	18	3.4	55,415	314,296	*
CALIFORNIA SAES	5	0.2	11,579	35,652	*
NEW MEXICO SAES	2	0.3	23,507	34,329	*
OREGON SAES	2	0.2	0	11,080	*
WYOMING SAES	1	0.6	23,228	27,527	*
SUBTOT REG 4 WESTERN	10	1.3	58,314	108,587	*
NAT TOT SAES-FRSTY-OCI	73	16.5	318,199	1,433,206	*
BELTSVILLE AGR RES CM BEL	2	2.0	192,701	192,701	0.0
BELTSVILLE AGR RES CM CAL	1	0.0	2,315	2,315	0.0
BELTSVILLE AGR RES CM TOT	3	2.0	195,016	195,016	0.0
IOWA-MISSOURI AREA MO	1	0.2	30,411	30,411	0.2
IOWA-MISSOURI AREA NEB	2	2.3	233,971	233,971	0.2
IOWA-MISSOURI AREA TOT	3	2.5	264,382	264,382	0.4
DAKOTAS-ALASKA AREA ND	1	2.0	190,769	190,769	0.0
DAKOTAS-ALASKA AREA TOT	1	2.0	190,769	190,769	0.0
COLORADO-WYOMING AREA COL	2	0.2	27,760	27,760	0.0
COLORADO-WYOMING AREA TOT	2	0.2	27,760	27,760	0.0



TABLE IA BY RPA AND COMMODITY		210 CONTR PESTS ANIMALS		3000 BEEF CATTLE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
SUBTROPICAL TEXAS ARE TEX	5	4.1	631,104	631,104	0.3	95,291	
SUBTROPICAL TEXAS ARE TOT	5	4.1	631,104	631,104	0.3	95,291	
OKLAHOMA-TEXAS AREA CKL	2	0.0	25,096	25,096	0.0	9,825	
OKLAHOMA-TEXAS AREA TEX	8	21.9	2,123,455	2,123,455	0.0	0	
OKLAHOMA-TEXAS AREA TOT	10	21.9	2,148,551	2,148,551	0.0	9,825	
MISSISSIPPI VALLEY AR LA	1	1.2	136,974	136,974	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	1.2	136,974	136,974	0.0	0	
FLORIDA-ANTILLES AREA FLA	3	0.3	56,762	56,762	0.0	0	
FLORIDA-ANTILLES AREA TOT	3	0.3	56,762	56,762	0.0	0	
SUBTOT AR	28	34.2	3,651,318	3,651,318	0.6	215,897	
CR SPECIAL GRANTS CKL	2	0.0	178,630	178,630	0.0	178,630	
CR SPECIAL GRANTS TEX	1	0.0	180,031	180,031	0.0	180,031	
CR SPECIAL GRANTS TOT	3	0.0	358,661	358,661	0.0	358,661	
SUBTOT CR	3	0.0	358,661	358,661	0.0	358,661	
NATIONAL TOTAL USDA	31	34.2	4,009,979	4,009,979	0.6	574,558	
NAT TOT USDA-SAES-ETC	104	50.1	4,328,178	4,868,627	*	*	

TABLE IA BY RPA AND COMMODITY		210 CONTR PESTS ANIMALS		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MASSACHUSETTS SAES	1	0.1	1,286	5,116	*	0	
MARYLAND SAES	1	0.2	5,157	10,752	*	0	
NEW HAMPSHIRE SAES	1	0.1	2,925	2,961	*	0	
NEW JERSEY SAES	1	0.1	0	2,776	*	0	
NY-CORNELL SAES	1	0.2	2,490	26,301	*	5,754	
PENNSYLVANIA SAES	1	0.0	1,430	3,925	*	0	
WEST VIRGINIA SAES	1	0.1	4,466	5,902	*	0	
SUBTOT REG 1 NORTHEAST	7	0.6	17,754	57,733	*	5,754	
ALABAMA SAES	2	0.2	6,725	13,469	*	0	
ARKANSAS SAES	2	0.1	2,851	14,809	*	6,284	
FLORIDA SAES	2	0.4	8,545	73,148	*	0	
GEORGIA SAES	2	0.2	395	12,382	*	0	
LOUISIANA SAES	4	0.4	5,134	33,860	*	2,417	
MISSISSIPPI SAES	1	0.1	3,864	8,916	*	0	
NORTH CAROLINA SAES	1	0.0	0	11,301	*	0	
OKLAHOMA SAES	2	0.3	13,661	19,687	*	471	
SOUTH CAROLINA SAES	1	0.2	3,193	17,954	*	0	
TEXAS SAES	1	0.7	0	0	*	0	
VIRGINIA SAES	1	0.0	270	695	*	0	
SUBTOT REG 2 SOUTHERN	19	2.6	44,637	206,181	*	9,172	
INDIANA SAES	1	0.1	405	8,424	*	0	
IOWA SAES	1	0.2	0	13,569	*	0	
KANSAS SAES	1	0.0	0	644	*	644	
MISSOURI SAES	2	0.2	1,866	11,376	*	0	
NEBRASKA SAES	2	0.1	1,433	16,588	*	3,797	
WISCONSIN SAES	1	0.6	0	29,834	*	0	
SUBTOT REG 3 NORTH CENT	8	1.1	3,705	80,434	*	4,442	
CALIFORNIA SAES	2	0.0	2,315	9,187	*	0	
NEW MEXICO SAES	1	0.0	1,606	3,152	*	0	
OREGON SAES	2	0.1	0	3,184	*	0	
SUBTOT REG 4 WESTERN	5	0.1	3,921	15,522	*	0	
NAT TOT SAES-PRSTY-OCI	39	4.5	70,017	359,870	*	19,368	
BELTSVILLE AGR RES CN BEL	2	1.3	125,675	125,675	0.0	0	
BELTSVILLE AGR RES CN TOT	2	1.3	125,675	125,675	0.0	0	
IOWA-MISSOURI AREA MO	1	0.0	3,379	3,379	0.0	3,379	
IOWA-MISSOURI AREA NEB	2	0.6	47,652	47,652	0.0	8,673	
IOWA-MISSOURI AREA TOT	3	0.6	51,031	51,031	0.0	12,052	
COLORADO-WYOMING AREA COL	2	0.1	20,945	20,945	0.0	0	
COLORADO-WYOMING AREA TOT	2	0.1	20,945	20,945	0.0	0	
SUBTROPICAL TEXAS ARE TEX	3	0.9	122,082	122,082	0.0	10,588	
SUBTROPICAL TEXAS ARE TOT	3	0.9	122,082	122,082	0.0	10,588	
OKLAHOMA-TEXAS AREA TEX	5	2.8	276,074	276,074	0.0	0	
OKLAHOMA-TEXAS AREA TOT	5	2.8	276,074	276,074	0.0	0	
MISSISSIPPI VALLEY AR LA	1	0.3	34,244	34,244	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.3	34,244	34,244	0.0	0	
FLORIDA-ANTILLES AREA FLA	4	1.0	115,733	115,733	0.0	0	
FLORIDA-ANTILLES AREA TOT	4	1.0	115,733	115,733	0.0	0	
SUBTOT AR	20	6.9	745,783	745,783	0.1	22,640	
NATIONAL TOTAL USDA	20	6.9	745,783	745,783	0.1	22,640	
NAT TOT USDA-SAES-ETC	59	11.4	815,800	1,083,014	*	*	

TABLE IA BY RPA AND COMMODITY

210 CONTR PESTS ANIMALS

3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.2	4,273	33,172	*	0
GEORGIA SAES	1	0.1	238	11,240	*	0
MISSISSIPPI SAES	1	0.1	1,932	4,458	*	0
SUBTOT REG 2 SOUTHEAST	3	0.4	6,442	48,870	*	0
INDIANA SAES	3	0.1	620	54,025	*	8,255
IOWA SAES	1	0.2	0	13,569	*	0
KANSAS SAES	1	0.0	0	1,289	*	1,289
NEBRASKA SAES	1	0.1	838	10,469	*	0
SUBTOT REG 3 NORTH CENT	6	0.4	1,459	79,351	*	9,544
CALIFORNIA SAES	1	0.0	0	449	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	449	*	0
NAT TOT SAES-FRSTY-OCI	10	0.7	7,901	128,670	*	9,544
CR SPECIAL GRANTS IND	1	0.0	137,980	137,980	0.0	137,980
CR SPECIAL GRANTS TOT	1	0.0	137,980	137,980	0.0	137,980
SUBTOT CR	1	0.0	137,980	137,980	0.0	137,980
NATIONAL TOTAL USDA	1	0.0	137,980	137,980	0.0	137,980
NAT TOT USDA-SAES-ETC	11	0.7	145,881	128,670	*	*

TABLE IA BY RPA AND COMMODITY

210 CONTR PESTS ANIMALS

3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WEST VIRGINIA SAES	1	0.1	4,466	5,902	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	4,466	5,902	*	0
OKLAHOMA SAES	1	0.0	0	145	*	145
TEXAS SAES	1	0.1	1,934	22,648	*	14,329
SUBTOT REG 2 SOUTHERN	2	0.1	1,934	22,793	*	14,474
IOWA SAES	1	0.2	0	13,569	*	0
KANSAS SAES	1	0.0	0	1,289	*	1,289
NORTH DAKOTA SAES	1	0.0	0	1,742	*	0
SUBTOT REG 3 NORTH CENT	3	0.2	0	16,600	*	1,289
NAT TOT SAES-FRSTY-OCI	6	0.4	6,399	45,295	*	15,763
COLORADO-WYOMING AREA COL	1	0.1	20,444	20,444	0.0	0
COLORADO-WYOMING AREA TOT	1	0.1	20,444	20,444	0.0	0
OKLAHOMA-TEXAS AREA TEX	3	1.5	169,239	169,239	0.0	0
OKLAHOMA-TEXAS AREA TOT	3	1.5	169,239	169,239	0.0	0
SUBTOT AR	4	1.6	189,682	189,682	0.0	0
NATIONAL TOTAL USDA	4	1.6	189,682	189,682	0.0	0
NAT TOT USDA-SAES-ETC	10	2.0	196,081	234,977	*	*

TABLE IA BY RPA AND COMMODITY

210 CONTR PESTS ANIMALS

3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	2	0.9	4,064	44,238	*	0
DELAWARE SAES	1	0.3	16,654	18,298	*	0
NEW HAMPSHIRE SAES	1	0.1	3,169	3,208	*	0
NY-CORNELL SAES	1	0.2	2,490	26,301	*	5,754
SUBTOT REG 1 NORTHEAST	5	1.5	26,377	92,045	*	5,754
FLORIDA SAES	1	0.1	0	6,585	*	0
KENTUCKY SAES	1	0.1	4,083	8,963	*	0
LOUISIANA SAES	2	0.3	5,134	19,698	*	403
MISSISSIPPI SAES	1	0.1	1,932	4,458	*	0
OKLAHOMA SAES	2	0.2	5,452	6,680	*	145
TENNESSEE SAES	1	0.1	2,201	11,786	*	0
TEXAS SAES	2	0.1	4,638	31,398	*	14,329
PRAIRIE VW A&M OCI	1	0.0	90,528	90,528	*	0
SUBTOT REG 2 SOUTHERN	11	1.0	113,968	180,096	*	14,877
INDIANA SAES	1	0.2	6,006	20,683	*	0
MISSOURI SAES	1	0.1	494	4,298	*	0
SOUTH DAKOTA SAES	1	0.1	0	2,964	*	0
SUBTOT REG 3 NORTH CENT	3	0.4	6,501	27,945	*	0
CALIFORNIA SAES	3	0.3	5,044	25,577	*	0
OREGON SAES	1	0.0	0	127	*	0
UTAH SAES	1	0.1	289	4,507	*	0
SUBTOT REG 4 WESTERN	5	0.4	5,332	30,211	*	0
NAT TOT SAES-FRSTY-OCI	24	3.2	152,177	330,297	*	20,631
DAKOTAS-ALASKA AREA ALK	2	0.0	12,352	12,352	0.0	0
DAKOTAS-ALASKA AREA TOT	2	0.0	12,352	12,352	0.0	0
OKLAHOMA-TEXAS AREA CKL	1	0.0	3,818	3,818	0.0	0

TABLE 1A BY RPA AND COMMODITY			210 CONTR PESTS ANIMALS		3400 OTHER ANIMALS		(CONTINUED)
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA-TEXAS AREA	TEX	3	1.3	141,032	141,032	0.0	0
OKLAHOMA-TEXAS AREA	TOT	4	1.3	144,850	144,850	0.0	0
SUBTOT AR		6	1.3	157,202	157,202	0.0	0
NATIONAL TOTAL USDA		6	1.3	157,202	157,202	0.0	0
NAT TOT USDA-SAES-ETC		30	4.5	309,379	487,500	*	*

TABLE 1A BY RPA AND COMMODITY			210 CONTR PESTS ANIMALS		6800 ANIMALS (VERTEBRATES)		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	1	0.1	2,076	2,567	*	0
PENNSYLVANIA	SAES	1	0.1	3,623	21,394	*	1,218
RHODE ISLAND	SAES	1	0.0	1,376	1,376	*	0
WEST VIRGINIA	SAES	1	0.1	0	8,167	*	0
SUBTOT REG 1 NORTHEAST		4	0.3	7,075	33,504	*	1,218
MISSISSIPPI	SAES	1	0.1	3,864	8,916	*	0
SOUTH CAROLINA	SAES	1	0.1	0	3,349	*	0
TEXAS	SAES	1	0.3	0	0	*	0
SUBTOT REG 2 SOUTHERN		3	0.5	3,864	12,265	*	0
IOWA	SAES	2	0.3	13,890	38,548	*	0
KANSAS	SAES	1	0.9	5,351	31,694	*	0
MICHIGAN	SAES	1	0.1	3,321	3,321	*	0
MINNESOTA	SAES	2	0.5	1,770	43,219	*	45
MISSOURI	SAES	1	0.1	0	9,395	*	2,321
NEBRASKA	SAES	2	0.0	0	9,448	*	1,964
SOUTH DAKOTA	SAES	1	0.1	0	3,698	*	0
WISCONSIN	SAES	2	0.2	11,957	21,103	*	0
SUBTOT REG 3 NORTH CENT		12	2.1	36,289	160,426	*	4,329
CALIFORNIA	SAES	7	1.6	13,625	102,142	*	0
IDAHO	SAES	1	0.0	0	9,854	*	294
NEW MEXICO	SAES	1	0.0	0	2,195	*	0
UTAH	SAES	2	0.0	0	1,109	*	673
WYOMING	SAES	1	0.3	0	15,739	*	0
SUBTOT REG 4 WESTERN		12	1.9	13,625	131,038	*	967
NAT TOT SAES-PRSTY-OCI		31	4.8	60,852	337,233	*	6,515
BUDGET & FINANCE DIV	FGN	1	0.1	11,193	11,193	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.1	11,193	11,193	0.0	0
BELTSVILLE AGR RES CN	BEL	1	1.2	84,791	84,791	0.0	0
BELTSVILLE AGR RES CN	TOT	1	1.2	84,791	84,791	0.0	0
NORTH ATLANTIC AREA	NY	1	0.0	375	375	0.0	375
NORTH ATLANTIC AREA	TOT	1	0.0	375	375	0.0	375
SUBTROPICAL TEXAS ARE	TEX	1	1.4	185,290	185,290	0.0	0
SUBTROPICAL TEXAS ARE	TOT	1	1.4	185,290	185,290	0.0	0
SUBTOT AR		4	2.7	281,649	281,649	0.0	375
CR SPECIAL GRANTS	MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS	NEB	1	0.0	1,500	1,500	0.0	1,500
CR SPECIAL GRANTS	TOT	2	0.0	3,036	3,036	0.0	3,036
SUBTOT CR		2	0.0	3,036	3,036	0.0	3,036
NATIONAL TOTAL USDA		6	2.7	284,685	284,685	0.0	3,411
NAT TOT USDA-SAES-ETC		37	7.5	345,537	618,507	*	*

TABLE IA BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	1	0.0	0	835	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	835	*	0
NAT TOT SAES-FESTY-OCI	1	0.0	0	835	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	835	*	*

TABLE IA BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		2900 POULTRY		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTKD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
CON-STORRS SAES	2	0.4	24,319	55,569	*	18,108
DELAWARE SAES	7	1.7	106,930	228,462	*	0
MASSACHUSETTS SAES	5	1.9	36,618	215,581	*	42,405
MARYLAND SAES	3	2.1	49,998	178,462	*	0
MAINE SAES	2	0.5	11,633	59,849	*	1,520
NEW HAMPSHIRE SAES	2	1.2	98,968	134,108	*	1,703
NEW JERSEY SAES	6	2.4	45,411	333,319	*	0
NY-CORNELL SAES	6	2.8	39,488	383,143	*	0
PENNSYLVANIA SAES	2	2.3	65,696	169,588	*	2,341
RHODE ISLAND SAES	2	0.9	45,801	96,217	*	0
WEST VIRGINIA SAES	2	0.9	57,223	123,546	*	0
MD. STATE COL OCI	1	0.0	0	118	*	118
SUBTOT REG 1 NORTHEAST	40	17.0	582,085	1,977,961	*	66,195
ALABAMA SAES	6	2.7	95,956	321,950	*	0
ARKANSAS SAES	10	2.6	73,051	246,329	*	0
FLORIDA SAES	2	0.2	0	35,832	*	0
GEORGIA SAES	2	0.1	6,884	14,277	*	0
LOUISIANA SAES	1	0.9	33,546	73,940	*	0
MISSISSIPPI SAES	1	0.1	3,864	8,916	*	0
NORTH CAROLINA SAES	12	3.0	62,859	383,202	*	13,505
SOUTH CAROLINA SAES	4	0.5	11,249	106,611	*	25,060
TENNESSEE SAES	1	0.3	11,535	17,972	*	0
TEXAS SAES	5	4.1	13,919	550,496	*	0
VIRGINIA SAES	3	2.7	92,289	336,592	*	0
CLEMSON FRSTY SCH	1	0.0	0	1,150	*	0
ALA TUSKEGEE OCI	5	0.7	48,893	74,642	*	25,749
ARK A & M OCI	1	0.0	0	1,889	*	935
SUBTOT REG 2 SOUTHERN	54	17.8	454,045	2,173,797	*	65,249
ILLINOIS SAES	1	0.3	8,299	36,058	*	12,735
INDIANA SAES	2	0.2	9,435	33,823	*	0
IOWA SAES	6	0.5	30,764	64,907	*	187
KANSAS SAES	4	0.4	29,108	40,507	*	0
MICHIGAN SAES	5	1.5	50,496	85,207	*	0
MINNESOTA SAES	11	3.1	70,260	420,826	*	12,000
MISSOURI SAES	6	1.5	48,545	96,828	*	0
NEBRASKA SAES	2	0.5	0	64,717	*	1,231
OHIO SAES	4	1.2	32,123	160,871	*	0
SOUTH DAKOTA SAES	1	1.0	7,232	25,250	*	0
WISCONSIN SAES	8	1.0	43,048	237,583	*	20,805
SUBTOT REG 3 NORTH CENT	50	11.4	329,309	1,266,577	*	46,959
CALIFORNIA SAES	13	4.5	73,825	306,856	*	0
IDAHO SAES	1	0.0	6,076	6,658	*	0
OREGON SAES	1	1.0	0	107,611	*	0
WASHINGTON SAES	3	0.5	18,104	190,222	*	0
SUBTOT REG 4 WESTERN	18	6.0	98,005	611,347	*	0
NAT TOT SAES-FRSTY-OCI	162	52.2	1,463,444	6,029,682	*	178,402
PLUM ISLAND ANIMAL DI NY	4	3.5	782,916	782,916	0.0	0
PLUM ISLAND ANIMAL DI TOT	4	3.5	782,916	782,916	0.0	0
NADL AREA IOW	9	8.1	1,199,125	1,199,125	0.0	0
NADL AREA MIN	1	0.0	11,624	11,624	0.0	11,624
NADL AREA TOT	10	8.1	1,210,749	1,210,749	0.0	11,624
MICH-MINN-WIS AREA MIC	10	9.7	1,357,698	1,357,698	0.0	0
MICH-MINN-WIS AREA TOT	10	9.7	1,357,698	1,357,698	0.0	0
MISSISSIPPI VALLEY AR MIS	1	1.0	127,117	127,117	0.0	0
MISSISSIPPI VALLEY AR TOT	1	1.0	127,117	127,117	0.0	0
ATHENS, GEORGIA AREA GA	6	8.3	1,069,028	1,069,028	0.0	0
ATHENS, GEORGIA AREA MIN	1	0.0	69,314	69,314	0.0	69,314
ATHENS, GEORGIA AREA TOT	7	8.3	1,138,342	1,138,342	0.0	69,314
SUBTOT AR	32	30.6	4,616,822	4,616,822	0.0	80,938
CR SPECIAL GRANTS CON	1	0.0	21,527	21,527	0.0	21,527
CR SPECIAL GRANTS DEL	2	0.0	86,555	86,555	0.0	86,555
CR SPECIAL GRANTS GA	1	0.0	170,783	170,783	0.0	170,783
CR SPECIAL GRANTS IOW	1	0.0	12,840	12,840	0.0	12,840
CR SPECIAL GRANTS ME	1	0.0	32,684	32,684	0.0	32,684
CR SPECIAL GRANTS MAS	1	0.0	30,560	30,560	0.0	30,560
CR SPECIAL GRANTS NH	1	0.0	33,488	33,488	0.0	33,488
CR SPECIAL GRANTS RI	1	0.0	94,736	94,736	0.0	94,736
CR SPECIAL GRANTS SC	1	0.0	24,296	24,296	0.0	24,296
CR SPECIAL GRANTS WIS	1	0.0	178,424	178,424	0.0	178,424
CR SPECIAL GRANTS TOT	11	0.0	685,893	685,893	0.0	685,893
SUBTOT CR	11	0.0	685,893	685,893	0.0	685,893
NATIONAL TOTAL USDA	43	30.6	5,302,715	5,302,715	0.0	766,831
NAT TOT USDA-SAES-ETC	205	82.7	6,766,159	10,565,566	*	*

TABLE IA BY RPA AND COMMODITY			211 CONTR DIS ANIMALS		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-STORKS SAES	1	0.2	3,871	3,871	*	0
MARYLAND SAES	3	0.9	16,194	68,348	*	0
NY-CORNELL SAES	6	1.2	87,838	178,535	*	6,098
PENNSYLVANIA SAES	2	0.4	0	59,411	*	0
VERMONT SAES	1	0.1	7,847	7,847	*	0
WEST VIRGINIA SAES	1	0.2	0	13,865	*	0
SUBTOT REG 1 NORTHEAST	14	2.9	115,749	331,876	*	6,098
ALABAMA SAES	7	2.2	57,121	181,879	*	80,671
ARKANSAS SAES	6	1.4	33,550	83,856	*	0
FLORIDA SAES	9	1.4	16,912	144,909	*	0
GEORGIA SAES	2	0.4	1,507	27,273	*	0
KENTUCKY SAES	1	0.3	7,591	7,591	*	0
LOUISIANA SAES	14	2.9	104,882	299,851	*	26,080
MISSISSIPPI SAES	2	0.4	30,681	162,054	*	0
NORTH CAROLINA SAES	3	0.7	0	38,330	*	0
OKLAHOMA SAES	7	1.6	27,474	203,935	*	0
SOUTH CAROLINA SAES	1	0.2	0	8,482	*	0
TENNESSEE SAES	7	0.8	75,046	155,790	*	0
TEXAS SAES	17	3.3	176,167	660,781	*	78,891
VIRGINIA SAES	6	1.7	61,914	143,719	*	2,363
ALA TUSKEGEE OCI	2	0.1	0	9,350	*	9,350
SUBTOT REG 2 SOUTHERN	84	17.4	592,844	2,127,799	*	197,354
ILLINOIS SAES	6	1.1	50,333	156,284	*	14,226
INDIANA SAES	4	0.3	13,686	87,133	*	143
IOWA SAES	8	0.8	33,041	143,268	*	16,760
KANSAS SAES	35	4.3	62,007	632,538	*	0
MICHIGAN SAES	4	0.5	9,141	52,104	*	0
MINNESOTA SAES	4	0.4	29,368	191,558	*	95,550
MISSOURI SAES	8	1.3	55,580	134,467	*	14,275
NORTH DAKOTA SAES	7	1.5	55,457	149,653	*	0
NEBRASKA SAES	7	3.2	80,145	396,230	*	3,078
OHIO SAES	5	1.8	80,968	300,345	*	0
SOUTH DAKOTA SAES	5	3.8	35,874	92,499	*	0
WISCONSIN SAES	3	0.1	25,577	40,197	*	2,035
SUBTOT REG 3 NORTH CENT	96	19.1	531,376	2,376,275	*	146,068
ARIZONA SAES	5	2.2	30,061	188,645	*	0
CALIFORNIA SAES	23	4.1	84,102	536,631	*	81,690
COLORADO SAES	9	1.8	120,916	311,039	*	8,027
IDAHO SAES	2	0.4	31,321	87,450	*	0
MONTANA SAES	10	8.6	255,269	640,699	*	23,780
NEVADA SAES	8	0.8	50,724	189,451	*	4,517
NEW MEXICO SAES	2	0.3	8,100	19,607	*	0
OREGON SAES	3	2.4	86,072	218,519	*	0
UTAH SAES	3	1.9	4,685	749,155	*	59,912
WASHINGTON SAES	5	0.4	30,938	208,969	*	3,952
WYOMING SAES	2	1.1	15,069	53,066	*	0
SUBTOT REG 4 WESTERN	72	24.0	717,255	3,203,231	*	181,898
NAT TOT SAES-FRSTY-OCI	266	63.4	1,957,224	8,039,181	*	531,417
BUDGET & FINANCE DIV FGN	1	0.6	78,210	78,210	0.0	0
BUDGET & FINANCE DIV TOT	1	0.6	78,210	78,210	0.0	0
PLUM ISLAND ANIMAL DI GA	1	0.0	1,620	1,620	0.0	1,620
PLUM ISLAND ANIMAL DI NY	18	13.4	4,257,162	4,257,162	0.0	0
PLUM ISLAND ANIMAL DI WIS	1	0.0	2,661	2,661	0.0	2,661
PLUM ISLAND ANIMAL DI TOT	20	13.4	4,261,443	4,261,443	0.0	4,281
NADL AREA ALA	1	0.0	28,338	28,338	0.0	28,338
NADL AREA ALK	1	0.0	39,673	39,673	0.0	39,673
NADL AREA IOW	16	15.0	2,502,377	2,502,377	0.0	0
NADL AREA MIN	1	0.0	28,338	28,338	0.0	28,338
NADL AREA MO	4	0.0	82,483	82,483	0.0	82,483
NADL AREA NY	1	0.2	6,758	6,758	0.2	6,758
NADL AREA ORE	1	0.0	56,676	56,676	0.0	56,676
NADL AREA TEN	1	0.0	28,338	28,338	0.0	0
NADL AREA TEX	1	0.0	22,527	22,527	0.0	22,527
NADL AREA VT	1	0.0	6,307	6,307	0.0	6,307
NADL AREA VA	1	0.1	12,390	12,390	0.1	12,390
NADL AREA WIS	1	0.0	79,347	79,347	0.0	79,347
NADL AREA TOT	30	15.3	2,893,551	2,893,551	0.3	362,837
COLORADO-WYOMING AREA CAL	1	1.5	51,088	51,088	1.5	51,088
COLORADO-WYOMING AREA COL	6	2.0	365,449	365,449	0.0	0
COLORADO-WYOMING AREA TOT	7	3.5	416,537	416,537	1.5	51,088
OKLAHOMA-TEXAS AREA CKL	2	0.2	36,545	36,545	0.0	0
OKLAHOMA-TEXAS AREA TEN	1	0.3	7,636	7,636	0.3	7,636
OKLAHOMA-TEXAS AREA TEX	1	0.7	56,179	56,179	0.0	0
OKLAHOMA-TEXAS AREA TOT	4	1.2	100,359	100,359	0.3	7,636
ALABAMA-NORTH MISSISS ALA	1	0.2	26,663	26,663	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.2	26,663	26,663	0.0	0
GEORGIA-SOUTH CAROLIN ALA	1	0.1	16,408	16,408	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	16,408	16,408	0.0	0
SUBTOT AR	64	34.3	7,793,171	7,793,171	2.1	425,841
CR SPECIAL GRANTS COL	2	0.0	119,288	119,288	0.0	119,288
CR SPECIAL GRANTS IOW	2	0.0	118,963	118,963	0.0	118,963
CR SPECIAL GRANTS LA	1	0.0	32,008	32,008	0.0	32,008
CR SPECIAL GRANTS MIN	3	0.0	168,090	168,090	0.0	168,090
CR SPECIAL GRANTS NEB	1	0.0	60,918	60,918	0.0	60,918
CR SPECIAL GRANTS NEV	1	0.0	21,380	21,380	0.0	21,380
CR SPECIAL GRANTS NM	1	0.0	5,368	5,368	0.0	5,368
CR SPECIAL GRANTS NY	2	0.0	167,027	167,027	0.0	167,027
CR SPECIAL GRANTS ORE	1	0.0	93,369	93,369	0.0	93,369
CR SPECIAL GRANTS PA	1	0.0	47,870	47,870	0.0	47,870
CR SPECIAL GRANTS TEN	2	0.0	114,136	114,136	0.0	114,136
CR SPECIAL GRANTS UTA	1	0.0	5,744	5,744	0.0	5,744
CR SPECIAL GRANTS VA	1	0.0	105,000	105,000	0.0	105,000
CR SPECIAL GRANTS WN	1	0.0	14,706	14,706	0.0	14,706

TABLE 1A BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		3000 BEEF CATTLE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CR SPECIAL GRANTS WIS	1	0.0	77,588	77,588	0.0	77,588	
CR SPECIAL GRANTS TOT	21	0.0	1,151,454	1,151,454	0.0	1,151,454	
SUBTOT CR	21	0.0	1,151,454	1,151,454	0.0	1,151,454	
NATIONAL TOTAL USDA	85	34.3	8,944,624	8,944,624	2.1	1,577,295	
NAT TOT USDA-SAES-ETC	351	95.5	10,901,849	15,406,510	*	*	

TABLE 1A BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS SAES	6	1.5	30,551	33,077	*	0	
MASSACHUSETTS SAES	1	0.1	7,577	21,129	*	0	
MARYLAND SAES	5	1.4	57,864	160,262	*	0	
MAINE SAES	3	0.7	27,378	67,253	*	0	
NEW HAMPSHIRE SAES	2	0.0	16,456	16,456	*	0	
NY-CORNELL SAES	8	1.1	71,586	243,415	*	6,098	
PENNSYLVANIA SAES	6	2.6	78,757	295,801	*	1,440	
RHODE ISLAND SAES	1	0.0	0	2,051	*	0	
VERMONT SAES	2	0.9	72,231	77,433	*	0	
WEST VIRGINIA SAES	1	0.2	0	15,020	*	0	
SUBTOT REG 1 NORTHEAST	35	8.3	362,400	931,896	*	7,538	
ALABAMA SAES	4	3.0	68,547	338,886	*	80,671	
ARKANSAS SAES	8	0.5	18,616	33,217	*	0	
FLORIDA SAES	10	2.1	37,912	313,509	*	0	
GEORGIA SAES	3	0.1	843	15,236	*	0	
KENTUCKY SAES	1	0.2	3,796	3,796	*	0	
LOUISIANA SAES	17	4.5	100,689	712,148	*	773	
MISSISSIPPI SAES	2	0.4	30,681	162,054	*	0	
NORTH CAROLINA SAES	7	1.4	25,638	123,682	*	0	
OKLAHOMA SAES	7	1.1	14,016	105,968	*	0	
SOUTH CAROLINA SAES	2	0.2	17,993	26,670	*	0	
TENNESSEE SAES	1	0.0	0	1,595	*	0	
TEXAS SAES	10	2.0	75,705	253,779	*	41,486	
VIRGINIA SAES	8	1.8	57,266	165,559	*	1,013	
ALA TUSKEGEE OCI	2	0.1	0	9,482	*	9,482	
SUBTOT REG 2 SOUTHERN	82	17.6	451,700	2,265,580	*	133,425	
ILLINOIS SAES	8	1.1	68,439	177,911	*	9,484	
INDIANA SAES	4	0.4	6,453	36,328	*	2,390	
IOWA SAES	10	0.9	44,567	142,524	*	2,853	
KANSAS SAES	24	1.2	46,661	132,339	*	0	
MICHIGAN SAES	8	2.3	52,153	118,045	*	0	
MINNESOTA SAES	12	3.1	73,973	493,668	*	180,114	
MISSOURI SAES	10	0.4	25,132	50,322	*	3,569	
NORTH DAKOTA SAES	2	0.1	1,877	10,259	*	0	
NEBRASKA SAES	6	1.0	15,228	135,869	*	1,847	
OHIO SAES	4	1.6	83,130	266,606	*	0	
SOUTH DAKOTA SAES	2	0.3	0	10,742	*	0	
WISCONSIN SAES	15	1.8	153,839	636,407	*	65,197	
SUBTOT REG 3 NORTH CENT	105	14.1	571,451	2,211,019	*	265,454	
ARIZONA SAES	4	1.9	23,614	163,140	*	0	
CALIFORNIA SAES	21	3.9	121,832	564,249	*	98,291	
COLORADO SAES	5	0.4	20,539	48,995	*	2,896	
HAWAII SAES	2	0.2	4,911	17,213	*	0	
NEVADA SAES	2	0.1	3,314	15,992	*	0	
NEW MEXICO SAES	1	0.4	0	12,172	*	0	
UTAH SAES	3	1.4	4,254	25,387	*	7,492	
WASHINGTON SAES	5	0.0	25,798	49,212	*	0	
WYOMING SAES	1	0.6	15,069	28,317	*	0	
SUBTOT REG 4 WESTERN	44	8.8	219,332	924,676	*	108,678	
NAT TOT SAES-PRSTY-OCI	266	48.8	1,604,882	6,333,171	*	515,094	
BUDGET & FINANCE DIV FGN	1	0.4	52,140	52,140	0.0	0	
BUDGET & FINANCE DIV TOT	1	0.4	52,140	52,140	0.0	0	
BELTSVILLE AGR RES CN BEL	5	3.3	609,998	609,998	0.0	0	
BELTSVILLE AGR RES CN TOT	5	3.3	609,998	609,998	0.0	0	
PLUM ISLAND ANIMAL DI GA	1	0.0	1,157	1,157	0.0	1,157	
PLUM ISLAND ANIMAL DI NY	18	8.9	2,885,887	2,885,887	0.0	17,408	
PLUM ISLAND ANIMAL DI TOT	19	8.9	2,887,044	2,887,044	0.0	18,565	
NADL AREA ALA	1	0.0	28,338	28,338	0.0	28,338	
NADL AREA ALK	1	0.0	17,003	17,003	0.0	17,003	
NADL AREA CAL	1	0.0	56,676	56,676	0.0	56,676	
NADL AREA IOW	17	14.8	2,468,369	2,468,369	0.0	0	
NADL AREA MIN	1	0.0	28,338	28,338	0.0	28,338	
NADL AREA MO	4	0.0	116,489	116,489	0.0	116,489	
NADL AREA NY	1	0.8	27,032	27,032	0.8	27,032	
NADL AREA TEN	1	0.0	28,338	28,338	0.0	0	
NADL AREA TEX	1	0.0	22,527	22,527	0.0	22,527	
NADL AREA VT	1	0.0	2,703	2,703	0.0	2,703	
NADL AREA VA	1	0.1	12,390	12,390	0.1	12,390	
NADL AREA WIS	1	0.0	34,006	34,006	0.0	34,006	
NADL AREA TOT	31	15.7	2,842,208	2,842,208	0.9	345,501	
COLORADO-WYOMING AREA CAL	1	1.0	34,059	34,059	1.0	34,059	
COLORADO-WYOMING AREA COL	5	1.5	273,940	273,940	0.0	0	
COLORADO-WYOMING AREA TOT	6	2.5	307,999	307,999	1.0	34,059	
ALABAMA-NORTH MISSISS ALA	1	0.2	26,663	26,663	0.0	0	
ALABAMA-NORTH MISSISS TOT	1	0.2	26,663	26,663	0.0	0	
GEORGIA-SOUTH CAROLIN ALA	1	0.1	16,408	16,408	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.1	16,408	16,408	0.0	0	
SUBTOT AR	64	31.0	6,742,458	6,742,458	1.9	398,125	

TABLE IA BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		3100 DAIRY CATTLE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CR SPECIAL GRANTS CAL	2	0.0	294,681	294,681	0.0	294,681	
CR SPECIAL GRANTS COL	1	0.0	33,242	33,242	0.0	33,242	
CR SPECIAL GRANTS CON	1	0.0	16,545	16,545	0.0	16,545	
CR SPECIAL GRANTS HAW	1	0.0	8,450	8,450	0.0	8,450	
CR SPECIAL GRANTS IOW	4	0.0	335,165	335,165	0.0	335,165	
CR SPECIAL GRANTS LA	1	0.0	32,008	32,008	0.0	32,008	
CR SPECIAL GRANTS MIN	2	0.0	142,259	142,259	0.0	142,259	
CR SPECIAL GRANTS NEB	1	0.0	60,918	60,918	0.0	60,918	
CR SPECIAL GRANTS NY	2	0.0	167,027	167,027	0.0	167,027	
CR SPECIAL GRANTS OHIO	1	0.0	149,500	149,500	0.0	149,500	
CR SPECIAL GRANTS CRE	1	0.0	40,015	40,015	0.0	40,015	
CR SPECIAL GRANTS FA	1	0.0	123,175	123,175	0.0	123,175	
CR SPECIAL GRANTS TEN	1	0.0	67,120	67,120	0.0	67,120	
CR SPECIAL GRANTS UTA	1	0.0	5,899	5,899	0.0	5,899	
CR SPECIAL GRANTS WIS	2	0.0	209,078	209,078	0.0	209,078	
CR SPECIAL GRANTS TOT	22	0.0	1,685,081	1,685,081	0.0	1,685,081	
SUBTOT CR	22	0.0	1,685,081	1,685,081	0.0	1,685,081	
NATIONAL TOTAL USDA	86	31.0	8,427,539	8,427,539	1.9	2,083,206	
NAT TOT USDA-SAES-ETC	352	77.8	10,032,421	12,677,505	*	*	

TABLE IA BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		3200 SWINE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
PENNSYLVANIA SAES	2	0.3	39,233	61,962	*	0	
SUBTOT REG 1 NORTHEAST	2	0.3	39,233	61,962	*	0	
ALABAMA SAES	2	0.6	62,200	67,900	*	0	
ARKANSAS SAES	1	0.1	2,383	6,406	*	0	
FLORIDA SAES	1	0.2	0	28,362	*	0	
GEORGIA SAES	2	0.5	1,764	30,672	*	0	
KENTUCKY SAES	1	0.3	7,591	7,591	*	0	
MISSISSIPPI SAES	1	0.1	1,932	4,458	*	0	
NORTH CAROLINA SAES	8	1.6	50,792	147,749	*	0	
OKLAHOMA SAES	1	0.5	0	44,846	*	0	
SOUTH CAROLINA SAES	2	0.2	7,711	13,450	*	0	
TENNESSEE SAES	2	0.1	2,776	7,230	*	0	
TEXAS SAES	2	0.0	4,973	12,071	*	0	
VIRGINIA SAES	2	0.6	6,956	30,499	*	0	
ALA TUSKEGEE OCI	5	0.6	89,103	99,311	*	10,208	
SUBTOT REG 2 SOUTHERN	30	5.1	238,181	500,544	*	10,208	
ILLINOIS SAES	10	1.6	102,528	258,854	*	0	
INDIANA SAES	18	3.6	136,016	616,592	*	126,816	
IOWA SAES	14	2.0	160,354	375,496	*	187	
KANSAS SAES	15	0.6	45,451	110,661	*	0	
MICHIGAN SAES	4	1.2	46,224	78,293	*	0	
MINNESOTA SAES	6	2.2	64,751	225,294	*	29,917	
MISSOURI SAES	6	0.6	48,838	85,643	*	0	
NORTH DAKOTA SAES	3	0.3	4,886	27,885	*	0	
NEBRASKA SAES	7	4.1	81,514	421,191	*	3,694	
OHIO SAES	5	3.3	111,669	475,698	*	15,881	
SOUTH DAKOTA SAES	4	3.3	129,386	198,573	*	17,602	
WISCONSIN SAES	5	0.3	33,089	175,306	*	13,409	
SUBTOT REG 3 NORTH CENT	97	23.1	964,706	3,049,485	*	207,506	
ARIZONA SAES	2	0.6	8,250	55,394	*	0	
CALIFORNIA SAES	1	0.1	9,812	13,701	*	0	
COLORADO SAES	3	0.1	10,396	153,223	*	24,656	
HAWAII SAES	1	0.1	0	4,950	*	0	
MONTANA SAES	1	0.1	0	9,614	*	0	
UTAH SAES	1	0.1	0	13,528	*	7,492	
WASHINGTON SAES	1	0.0	0	5,957	*	0	
SUBTOT REG 4 WESTERN	10	1.0	28,458	256,366	*	32,147	
NAT TOT SAES-PRSTY-OCI	139	29.6	1,270,577	3,868,356	*	249,861	
PLUM ISLAND ANIMAL DI CAL	1	0.0	810	810	0.0	810	
PLUM ISLAND ANIMAL DI GA	1	0.0	1,852	1,852	0.0	1,852	
PLUM ISLAND ANIMAL DI NY	18	7.5	2,509,497	2,509,497	0.0	0	
PLUM ISLAND ANIMAL DI TOT	20	7.5	2,512,159	2,512,159	0.0	2,662	
NADL AREA COL	1	0.0	28,878	28,878	0.0	28,878	
NADL AREA IND	3	0.0	86,634	86,634	0.0	86,634	
NADL AREA IOW	15	15.3	2,762,816	2,762,816	0.0	57,756	
NADL AREA SD	1	0.0	9,235	9,235	0.0	9,235	
NADL AREA WIS	1	0.0	28,878	28,878	0.0	28,878	
NADL AREA TOT	21	15.3	2,916,441	2,916,441	0.0	211,381	
SUBTOT AR	41	22.8	5,428,599	5,428,599	0.0	214,043	
CR SPECIAL GRANTS COL	2	0.0	103,211	103,211	0.0	103,211	
CR SPECIAL GRANTS IND	3	0.0	293,151	293,151	0.0	293,151	
CR SPECIAL GRANTS IOW	6	0.0	667,875	667,875	0.0	667,875	
CR SPECIAL GRANTS MIN	3	0.0	198,300	198,300	0.0	198,300	
CR SPECIAL GRANTS MO	1	0.0	93,235	93,235	0.0	93,235	
CR SPECIAL GRANTS ND	1	0.0	105,026	105,026	0.0	105,026	
CR SPECIAL GRANTS TOT	16	0.0	1,460,797	1,460,797	0.0	1,460,797	
SUBTOT CR	16	0.0	1,460,797	1,460,797	0.0	1,460,797	
NATIONAL TOTAL USDA	57	22.8	6,889,396	6,889,396	0.0	1,674,840	
NAT TOT USDA-SAES-ETC	196	52.4	8,159,973	9,082,912	*	*	

TABLE 1A BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		3300 SHEEP AND WOOL			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA	SAES	1	0.1	0	18,556	*	0
WEST VIRGINIA	SAES	1	0.2	0	15,020	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	0	33,576	*	0
FLORIDA	SAES	1	0.2	0	28,362	*	0
TEXAS	SAES	3	0.1	10,202	40,177	*	0
VIRGINIA	SAES	1	0.4	0	32,691	*	0
SUBTOT REG 2 SOUTHERN		5	0.7	10,202	101,230	*	0
ILLINOIS	SAES	1	0.3	10,511	41,587	*	0
INDIANA	SAES	3	0.2	5,413	22,737	*	0
IOWA	SAES	3	0.6	16,135	46,077	*	187
KANSAS	SAES	8	0.4	8,172	46,534	*	0
MINNESOTA	SAES	1	0.0	0	228	*	0
NORTH DAKOTA	SAES	3	0.8	7,853	67,123	*	0
NEBRASKA	SAES	2	0.5	0	64,717	*	1,231
OHIO	SAES	3	0.7	16,320	91,739	*	1,647
WISCONSIN	SAES	1	0.0	1,807	5,706	*	0
SUBTOT REG 3 NORTH CENT		25	3.5	66,211	386,448	*	3,066
CALIFORNIA	SAES	9	2.5	17,890	94,870	*	1,015
COLORADO	SAES	4	0.8	30,918	91,521	*	0
IDAHO	SAES	1	0.1	5,048	20,791	*	0
MONTANA	SAES	3	0.4	18,385	67,952	*	0
OREGON	SAES	1	0.8	27,337	114,069	*	0
UTAH	SAES	1	0.0	0	513	*	0
WASHINGTON	SAES	1	0.2	0	14,405	*	0
WYOMING	SAES	2	0.4	0	30,829	*	12,267
SUBTOT REG 4 WESTERN		22	5.1	99,578	434,950	*	13,282
NAT TOT SAES-FRSTY-OCI		54	9.6	175,991	956,205	*	16,347
PLUM ISLAND ANIMAL DI NY		5	1.9	600,656	600,656	0.0	0
PLUM ISLAND ANIMAL DI TOT		5	1.9	600,656	600,656	0.0	0
NADL AREA	CAL	1	0.1	14,529	14,529	0.1	14,529
NADL AREA	IOW	1	2.2	533,045	533,045	0.0	0
NADL AREA	CRE	1	0.3	14,529	14,529	0.3	14,529
NADL AREA	TOT	3	2.6	562,103	562,103	0.4	29,058
COLORADO-WYOMING AREA	CAL	1	0.1	68,117	68,117	0.1	68,117
COLORADO-WYOMING AREA	COL	5	3.1	499,476	499,476	0.0	0
COLORADO-WYOMING AREA	TOT	6	3.2	567,593	567,593	0.1	68,117
IDAHO-MONTANA-UTAH AR	IDA	1	0.1	13,606	13,606	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	0.1	13,606	13,606	0.0	0
OREGON-WASHINGTON ARE	IDA	3	1.1	61,268	61,268	1.0	34,058
OREGON-WASHINGTON ARE	MON	2	0.2	26,111	26,111	0.2	26,111
OREGON-WASHINGTON ARE	WH	1	0.8	63,976	63,976	0.0	0
OREGON-WASHINGTON ARE	TOT	6	2.0	151,355	151,355	1.2	60,169
SUBTOT AR		21	9.8	1,895,313	1,895,313	1.7	157,344
CR SPECIAL GRANTS	ICW	1	0.0	12,840	12,840	0.0	12,840
CR SPECIAL GRANTS	OHO	1	0.0	13,780	13,780	0.0	13,780
CR SPECIAL GRANTS	TEN	1	0.0	70,524	70,524	0.0	70,524
CR SPECIAL GRANTS	VA	1	0.0	70,000	70,000	0.0	70,000
CR SPECIAL GRANTS	WN	1	0.0	58,825	58,825	0.0	58,825
CR SPECIAL GRANTS	WYO	1	0.0	6,188	6,188	0.0	6,188
CR SPECIAL GRANTS	TOT	6	0.0	232,157	232,157	0.0	232,157
SUBTOT CR		6	0.0	232,157	232,157	0.0	232,157
NATIONAL TOTAL USDA		27	9.8	2,127,469	2,127,469	1.7	389,501
NAT TOT USDA-SAES-ETC		81	17.8	2,303,460	2,694,173	*	*

TABLE 1A BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		3400 OTHER ANIMALS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
CON-STORRS	SAES	2	0.7	0	66,340	*	0
MASSACHUSETTS	SAES	1	0.2	2,693	11,185	*	0
MARYLAND	SAES	3	1.6	3,823	113,617	*	0
NEW HAMPSHIRE	SAES	1	0.6	39,108	89,960	*	0
NEW JERSEY	SAES	1	0.0	0	6,808	*	0
NY-CORNELL	SAES	7	2.3	28,193	336,976	*	5,006
PENNSYLVANIA	SAES	1	0.4	9,696	40,029	*	0
RHODE ISLAND	SAES	1	0.0	0	1,367	*	0
SUBTOT REG 1 NORTHEAST		17	5.8	83,513	666,283	*	5,006
ARKANSAS	SAES	4	0.5	10,412	47,768	*	0
FLORIDA	SAES	7	1.5	16,927	100,335	*	0
GEORGIA	SAES	1	0.1	239	6,839	*	0
KENTUCKY	SAES	6	6.3	59,333	320,652	*	0
LOUISIANA	SAES	13	0.8	28,474	174,390	*	26,818
MISSISSIPPI	SAES	1	0.1	1,932	4,458	*	0
NORTH CAROLINA	SAES	2	0.4	3,495	18,978	*	0
SOUTH CAROLINA	SAES	1	0.1	0	2,827	*	0
TEXAS	SAES	7	0.9	46,991	195,640	*	29,718
VIRGINIA	SAES	3	0.7	27,881	69,739	*	0
PRAIRIE VW A&M	OCI	1	0.0	98,072	98,072	*	0
SUBTOT REG 2 SOUTHERN		46	11.2	293,756	1,039,699	*	56,536
ALASKA	SAES	1	0.2	0	13,558	*	13,558
INDIANA	SAES	7	0.6	47,829	129,524	*	2,547
IOWA	SAES	1	0.2	0	30,828	*	1,645
KANSAS	SAES	10	0.6	172	50,471	*	0



TABLE 1A BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		3400 OTHER ANIMALS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MICHIGAN SAES	3	0.4	13,401	20,369	*	0	
MINNESOTA SAES	1	0.0	0	228	*	0	
NEBRASKA SAES	2	0.6	0	71,427	*	1,231	
WISCONSIN SAES	2	0.1	0	134,799	*	0	
SUBTOT REG 3 NORTH CENT	27	2.7	61,402	451,204	*	18,981	
ARIZONA SAES	1	0.2	8,811	18,037	*	0	
CALIFORNIA SAES	5	1.0	15,245	50,678	*	0	
COLORADO SAES	2	0.2	5,220	15,211	*	0	
IDAHO SAES	1	0.1	3,365	13,860	*	0	
MONTANA SAES	1	0.0	1,433	2,412	*	0	
OREGON SAES	1	0.0	0	14,289	*	0	
UTAH SAES	1	0.4	0	37,575	*	0	
WASHINGTON SAES	1	0.2	0	21,608	*	0	
WYOMING SAES	1	0.4	0	18,562	*	0	
SUBTOT REG 4 WESTERN	14	2.5	34,074	192,233	*	0	
NAT TOT SAES-PRSTY-OCI	104	22.2	472,744	2,349,418	*	80,523	
PLUM ISLAND ANIMAL DI CAL	1	0.5	28,936	28,936	0.0	0	
PLUM ISLAND ANIMAL DI NY	5	0.6	184,735	184,735	0.0	0	
PLUM ISLAND ANIMAL DI TOT	6	1.1	213,671	213,671	0.0	0	
NADL AREA IOW	3	1.2	306,219	306,219	0.0	0	
NADL AREA KY	1	0.0	175,004	175,004	0.0	175,004	
NADL AREA IA	1	0.0	38,766	38,766	0.0	38,766	
NADL AREA TEX	1	0.0	19,383	19,383	0.0	19,383	
NADL AREA WN	1	0.0	77,533	77,533	0.0	77,533	
NADL AREA TOT	7	1.2	616,905	616,905	0.0	310,686	
COLORADO-WYOMING AREA COL	5	1.7	283,421	283,421	0.0	0	
COLORADO-WYOMING AREA TOT	5	1.7	283,421	283,421	0.0	0	
OREGON-WASHINGTON ARE ARZ	2	0.0	48,816	48,816	0.0	48,816	
OREGON-WASHINGTON ARE MON	1	0.2	17,029	17,029	0.2	17,029	
OREGON-WASHINGTON ARE CRE	1	0.0	36,613	36,613	0.0	36,613	
OREGON-WASHINGTON ARE WN	2	1.2	101,099	101,099	0.0	0	
OREGON-WASHINGTON ARE TOT	6	1.4	203,557	203,557	0.2	102,458	
SUBTOT AR	24	5.4	1,317,552	1,317,552	0.2	413,144	
CR SPECIAL GRANTS ALK	1	0.0	41,984	41,984	0.0	41,984	
CR SPECIAL GRANTS CAL	1	0.0	5,646	5,646	0.0	5,646	
CR SPECIAL GRANTS ILL	1	0.0	72,900	72,900	0.0	72,900	
CR SPECIAL GRANTS MIC	1	0.0	21,965	21,965	0.0	21,965	
CR SPECIAL GRANTS MO	1	0.0	104,670	104,670	0.0	104,670	
CR SPECIAL GRANTS NY	1	0.0	64,519	64,519	0.0	64,519	
CR SPECIAL GRANTS WN	1	0.0	73,532	73,532	0.0	73,532	
CR SPECIAL GRANTS TOT	7	0.0	385,216	385,216	0.0	385,216	
SUBTOT CR	7	0.0	385,216	385,216	0.0	385,216	
NATIONAL TOTAL USDA	31	5.4	1,702,768	1,702,768	0.2	798,359	
NAT TOT USDA-SAES-ETC	135	27.5	2,175,512	3,253,826	*	*	

TABLE 1A BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		6500 INVERTEBRATES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEVADA SAES	1	0.0	662	1,017	*	0	
SUBTOT REG 4 WESTERN	1	0.0	662	1,017	*	0	
NAT TOT SAES-PRSTY-OCI	1	0.0	662	1,017	*	0	
PLUM ISLAND ANIMAL DI CAL	1	0.1	7,292	7,292	0.1	7,292	
PLUM ISLAND ANIMAL DI TOT	1	0.1	7,292	7,292	0.1	7,292	
SUBTOT AR	1	0.1	7,292	7,292	0.1	7,292	
COMPETITIVE RESEARCH IND	1	0.0	40,000	40,000	0.0	0	
COMPETITIVE RESEARCH MAS	1	0.0	66,000	66,000	0.0	0	
COMPETITIVE RESEARCH MIC	1	0.0	35,000	35,000	0.0	0	
COMPETITIVE RESEARCH NY	1	0.0	60,000	60,000	0.0	0	
COMPETITIVE RESEARCH TOT	4	0.0	201,000	201,000	0.0	0	
SUBTOT CRGO	4	0.0	201,000	201,000	0.0	0	
NATIONAL TOTAL USDA	5	0.1	208,292	208,292	0.1	7,292	
NAT TOT USDA-SAES-ETC	6	0.0	208,954	202,017	*	*	

TABLE 1A BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		6800 ANIMALS (VERTEBRATES)			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS SAES	1	0.5	0	78,004	*	0	
MASSACHUSETTS SAES	1	0.2	2,693	11,185	*	0	
NY-CORNELL SAES	5	2.4	0	295,609	*	14,068	
SUBTOT REG 1 NORTHEAST	7	3.1	2,693	384,798	*	14,068	
FLORIDA SAES	2	0.5	8,740	45,608	*	0	
MISSISSIPPI SAES	1	0.1	3,864	8,916	*	0	
TEXAS SAES	1	0.0	387	1,472	*	0	
SUBTOT REG 2 SOUTHERN	4	0.6	12,991	55,995	*	0	

TABLE 1A BY RPA AND COMMODITY		211 CONTR DIS ANIMALS		6800 ANIMALS(VERTEBRATES)		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
INDIANA	SAES	4	1.0	49,344	118,031	*	25
IOWA	SAES	1	0.3	3,212	15,812	*	0
KANSAS	SAES	4	0.1	0	39,643	*	0
MICHIGAN	SAES	5	1.3	29,496	170,272	*	0
MINNESOTA	SAES	1	0.3	0	70,140	*	24,000
NORTH DAKOTA	SAES	2	3.4	0	327,545	*	0
NEBRASKA	SAES	1	0.5	0	34,541	*	0
WISCONSIN	SAES	1	0.1	8,563	25,427	*	0
SUBTOT REG 3 NORTH CENT		19	6.9	90,614	801,410	*	24,025
ARIZONA	SAES	1	1.7	0	58,181	*	13,819
CALIFORNIA	SAES	4	0.9	3,138	42,988	*	0
COLORADO	SAES	3	13.0	16,094	1,983,431	*	22,887
NEVADA	SAES	1	0.2	13,726	49,212	*	0
OREGON	SAES	2	4.2	0	413,757	*	0
UTAH	SAES	1	0.6	9,715	34,712	*	0
SUBTOT REG 4 WESTERN		12	20.5	42,672	2,582,281	*	36,706
NAT TOT SAES-FRSTY-OCI		42	31.1	148,969	3,824,484	*	74,799
CR SPECIAL GRANTS	COL	1	0.0	61,488	61,488	0.0	61,488
CR SPECIAL GRANTS	TOT	1	0.0	61,488	61,488	0.0	61,488
SUBTOT CR		1	0.0	61,488	61,488	0.0	61,488
NATIONAL TOTAL USDA		1	0.0	61,488	61,488	0.0	61,488
NAT TOT USDA-SAES-ETC		43	31.1	210,457	3,824,484	*	*

TABLE 1A BY RPA AND COMMODITY		212 CNTR INTER PARASITES		2900 POULTRY			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE	SAES	1	0.5	17,846	43,230	*	0
PENNSYLVANIA	SAES	2	0.6	7,687	26,870	*	0
SUBTOT REG 1 NORTHEAST		3	1.1	25,533	70,100	*	0
ALABAMA	SAES	5	0.7	12,711	120,248	*	2,040
ARKANSAS	SAES	2	0.3	9,573	23,666	*	0
GEORGIA	SAES	6	1.8	26,412	269,870	*	0
SOUTH CAROLINA	SAES	1	0.1	0	9,717	*	0
SUBTOT REG 2 SOUTHERN		14	2.8	48,696	423,501	*	2,040
NAT TOT SAES-PRSTY-OCI		17	3.9	74,229	493,601	*	2,040
BELTSVILLE AGR RES CN BEL		6	7.0	845,493	845,493	0.0	0
BELTSVILLE AGR RES CN TOT		6	7.0	845,493	845,493	0.0	0
SUBTOT AR		6	7.0	845,493	845,493	0.0	0
CR SPECIAL GRANTS	ALA	1	0.0	145,000	145,000	0.0	145,000
CR SPECIAL GRANTS	GA	1	0.0	60,558	60,558	0.0	60,558
CR SPECIAL GRANTS	TOT	2	0.0	205,558	205,558	0.0	205,558
SUBTOT CR		2	0.0	205,558	205,558	0.0	205,558
NATIONAL TOTAL USDA		8	7.0	1,051,050	1,051,050	0.0	205,558
NAT TOT USDA-SAES-ETC		25	10.9	1,125,279	1,339,093	*	*

TABLE 1A BY RPA AND COMMODITY			212 CNTR INTER PARASITES		3000 BEEF CATTLE		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.3	0	28,576	*	0
WEST VIRGINIA	SAES	1	0.5	17,205	67,196	*	0
LEHIGH UNIV	OCI	1	0.0	755	755	*	0
SUBTOT REG 1 NORTHEAST		3	0.8	17,960	96,527	*	0
ALABAMA	SAES	1	1.0	8,002	54,325	*	16,514
ARKANSAS	SAES	2	0.3	9,573	23,666	*	0
FLORIDA	SAES	1	0.5	14,000	80,273	*	0
GEORGIA	SAES	1	0.1	2,000	2,000	*	0
KENTUCKY	SAES	2	0.3	27,454	42,729	*	0
LOUISIANA	SAES	4	1.2	20,805	75,328	*	0
NORTH CABOLINA	SAES	2	0.4	431	23,632	*	0
OKLAHOMA	SAES	1	0.0	1,867	2,245	*	0
PUERTO RICO	SAES	1	0.2	0	23,209	*	11,398
SOUTH CABOLINA	SAES	1	0.1	0	2,827	*	0
TEXAS	SAES	2	0.2	14,385	53,922	*	0
VIRGINIA	SAES	1	0.0	7,582	8,719	*	0
SUBTOT REG 2 SOUTHERN		19	4.2	106,100	392,876	*	27,912
ILLINOIS	SAES	1	0.1	4,930	7,334	*	0
KANSAS	SAES	3	0.2	13,298	30,920	*	0
MICHIGAN	SAES	1	0.0	8,051	59,550	*	0
NEBRASKA	SAES	1	0.2	2,732	19,654	*	0
SOUTH DAKOTA	SAES	1	0.1	1,026	2,463	*	0
WISCONSIN	SAES	1	0.1	0	41,287	*	0
SUBTOT REG 3 NORTH CENT		8	0.7	30,035	161,208	*	0
ARIZONA	SAES	2	0.3	6,080	39,682	*	0
CALIFORNIA	SAES	7	0.7	25,364	108,451	*	0
MONTANA	SAES	2	0.8	36,155	71,934	*	0
OREGON	SAES	1	0.3	11,397	34,595	*	0
WASHINGTON	SAES	2	0.1	6,449	21,633	*	0
WYOMING	SAES	3	1.2	43,816	65,911	*	0
SUBTOT REG 4 WESTERN		17	3.3	129,260	342,206	*	0
NAT TOT SAES-PRSTY-OCI		47	9.0	283,355	992,818	*	27,912
BELTSVILLE AGR RES CN BEL		8	5.6	779,171	779,171	0.0	0
BELTSVILLE AGR RES CN CAL		1	0.0	12,500	12,500	0.0	12,500
BELTSVILLE AGR RES CN MO		1	0.0	12,500	12,500	0.0	12,500
BELTSVILLE AGR RES CN TOT		10	5.6	804,171	804,171	0.0	25,001
ALABAMA-NORTH MISSISS ALA		1	0.1	14,357	14,357	0.0	0
ALABAMA-NORTH MISSISS TOT		1	0.1	14,357	14,357	0.0	0
GEORGIA-SOUTH CAROLIN ALA		5	1.0	134,133	134,133	0.0	2,051
GEORGIA-SOUTH CAROLIN GA		2	0.8	86,474	86,474	0.0	0
GEORGIA-SOUTH CAROLIN TOT		7	1.8	220,607	220,607	0.0	2,051
SUBTOT AR		18	7.5	1,039,135	1,039,135	0.0	27,051
CR SPECIAL GRANTS CAL		1	0.0	172,289	172,289	0.0	172,289
CR SPECIAL GRANTS GA		1	0.0	25,498	25,498	0.0	25,498
CR SPECIAL GRANTS IDA		1	0.0	95,963	95,963	0.0	95,963
CR SPECIAL GRANTS MON		1	0.0	19,838	19,838	0.0	19,838
CR SPECIAL GRANTS WVA		1	0.0	32,348	32,348	0.0	32,348
CR SPECIAL GRANTS PR		1	0.0	42,836	42,836	0.0	42,836
CR SPECIAL GRANTS TOT		6	0.0	388,772	388,772	0.0	388,772
SUBTOT CR		6	0.0	388,772	388,772	0.0	388,772
NATIONAL TOTAL USDA		24	7.5	1,427,906	1,427,906	0.0	415,823
NAT TOT USDA-SAES-ETC		71	16.5	1,711,262	2,004,901	*	*

TABLE IA BY RPA AND COMMODITY

212 CNTR INTER PARASITES

3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.2	19,497	55,006	*	0
VERMONT SAES	1	0.0	0	1,397	*	0
LEHIGH UNIV OCI	1	0.0	504	504	*	0
SUBTOT REG 1 NORTHEAST	3	0.2	20,001	56,907	*	0
ALABAMA SAES	1	0.7	5,335	36,217	*	11,010
ARKANSAS SAES	1	0.1	2,001	6,249	*	0
KENTUCKY SAES	1	0.1	4,985	12,622	*	0
LOUISIANA SAES	3	0.7	17,776	48,344	*	0
NORTH CAROLINA SAES	2	0.4	8,342	32,864	*	0
PUERTO RICO SAES	1	0.7	7,164	45,728	*	0
TEXAS SAES	1	0.0	1,787	8,377	*	0
VIRGINIA SAES	1	0.0	5,687	6,539	*	0
SUBTOT REG 2 SOUTHERN	11	2.7	53,076	196,940	*	11,010
ALASKA SAES	1	0.1	21,647	77,101	*	0
KANSAS SAES	1	0.1	3,324	7,086	*	0
MICHIGAN SAES	1	0.3	18,847	21,047	*	0
NEBRASKA SAES	1	0.1	683	4,913	*	0
WISCONSIN SAES	2	0.4	0	82,379	*	0
SUBTOT REG 3 NORTH CENT	6	0.9	44,502	192,526	*	0
CALIFORNIA SAES	5	0.1	2,663	22,531	*	0
OREGON SAES	1	0.3	11,062	33,578	*	0
WASHINGTON SAES	1	0.1	3,224	5,314	*	0
WYOMING SAES	2	0.2	5,747	7,296	*	0
SUBTOT REG 4 WESTERN	9	0.6	22,697	68,719	*	0
NAT TOT SAES-FRSTY-OCI	29	4.5	140,275	515,092	*	11,010
BELTSVILLE AGR RES CN BEL	8	4.1	581,834	581,834	0.0	0
BELTSVILLE AGR RES CN CAL	1	0.0	8,334	8,334	0.0	8,334
BELTSVILLE AGR RES CN MO	1	0.0	8,334	8,334	0.0	8,334
BELTSVILLE AGR RES CN TOT	10	4.1	598,501	598,501	0.0	16,667
ALABAMA-NORTH MISSISS ALA	1	0.1	14,357	14,357	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.1	14,357	14,357	0.0	0
GEORGIA-SOUTH CAROLIN ALA	5	1.0	134,133	134,133	0.0	2,051
GEORGIA-SOUTH CAROLIN GA	2	0.4	45,903	45,903	0.0	0
GEORGIA-SOUTH CAROLIN TOT	7	1.4	180,036	180,036	0.0	2,051
SUBTOT AR	18	5.6	792,893	792,893	0.0	18,718
CR SPECIAL GRANTS CAL	1	0.0	21,536	21,536	0.0	21,536
CR SPECIAL GRANTS GA	1	0.0	25,498	25,498	0.0	25,498
CR SPECIAL GRANTS MON	1	0.0	79,351	79,351	0.0	79,351
CR SPECIAL GRANTS VT	1	0.0	33,248	33,248	0.0	33,248
CR SPECIAL GRANTS TCT	4	0.0	159,633	159,633	0.0	159,633
SUBTOT CR	4	0.0	159,633	159,633	0.0	159,633
NATIONAL TOTAL USDA	22	5.6	952,526	952,526	0.0	178,351
NAT TOT USDA-SAES-ETC	51	10.0	1,092,802	1,289,267	*	*

TABLE IA BY RPA AND COMMODITY

212 CNTR INTER PARASITES

3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.1	2,001	6,249	*	0
GEORGIA SAES	2	0.7	13,052	67,605	*	0
NORTH CAROLINA SAES	4	1.2	294	115,219	*	0
OKLAHOMA SAES	2	0.2	1,245	9,066	*	0
VIRGINIA SAES	1	0.4	0	32,691	*	0
VA STATE COLL OCI	1	0.4	0	13,585	*	13,585
SUBTOT REG 2 SOUTHERN	11	3.0	16,591	244,416	*	13,585
ILLINOIS SAES	1	0.0	2,465	3,667	*	0
INDIANA SAES	1	0.3	9,010	31,025	*	0
IOWA SAES	1	0.2	5,623	21,077	*	0
KANSAS SAES	3	0.2	0	38,553	*	0
MISSOURI SAES	1	0.0	4,352	4,352	*	0
NEBRASKA SAES	3	1.4	26,763	133,657	*	0
SOUTH DAKOTA SAES	1	0.0	0	4,504	*	0
WISCONSIN SAES	1	0.1	0	41,287	*	0
SUBTOT REG 3 NORTH CENT	12	2.2	48,212	278,122	*	0
NAT TOT SAES-FRSTY-OCI	23	5.2	64,803	522,537	*	13,585
BELTSVILLE AGR RES CN BEL	5	4.6	714,598	714,598	0.0	0
BELTSVILLE AGR RES CN TOT	5	4.6	714,598	714,598	0.0	0
GEORGIA-SOUTH CAROLIN GA	3	0.7	147,603	147,603	0.0	0
GEORGIA-SOUTH CAROLIN TOT	3	0.7	147,603	147,603	0.0	0
SUBTOT AR	8	5.3	862,202	862,202	0.0	0
CR SPECIAL GRANTS GA	1	0.0	31,872	31,872	0.0	31,872
CR SPECIAL GRANTS IND	1	0.0	81,382	81,382	0.0	81,382
CR SPECIAL GRANTS TOT	2	0.0	113,254	113,254	0.0	113,254
SUBTOT CR	2	0.0	113,254	113,254	0.0	113,254
NATIONAL TOTAL USDA	10	5.3	975,455	975,455	0.0	113,254
NAT TOT USDA-SAES-ETC	33	10.5	1,040,258	1,384,739	*	*

TABLE IA BY RPA AND COMMODITY		212 CNTR INTER PARASITES		3300 SHEEP AND WOOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.4	12,843	42,837	*	0
SUBTOT REG 1 NORTHEAST	1	0.4	12,843	42,837	*	0
ARKANSAS SAES	1	0.1	2,001	6,249	*	0
KENTUCKY SAES	1	0.1	4,985	12,622	*	0
LOUISIANA SAES	1	0.1	0	21,514	*	0
NORTH CAROLINA SAES	2	0.5	431	35,090	*	0
OKLAHOMA SAES	1	0.0	1,245	1,496	*	0
TEXAS SAES	1	0.1	5,362	25,130	*	0
VIRGINIA SAES	1	0.0	5,687	6,539	*	0
SUBTOT REG 2 SOUTHERN	8	0.9	19,709	108,641	*	0
ILLINOIS SAES	1	0.0	2,465	3,667	*	0
IOWA SAES	1	0.2	5,623	21,077	*	0
MICHIGAN SAES	1	0.0	2,684	19,850	*	0
NORTH DAKOTA SAES	1	0.0	0	1,742	*	0
NEBRASKA SAES	1	0.1	683	4,913	*	0
SOUTH DAKOTA SAES	1	0.1	1,026	2,463	*	0
WISCONSIN SAES	1	0.1	0	41,287	*	0
SUBTOT REG 3 NORTH CENT	7	0.4	12,480	94,999	*	0
CALIFORNIA SAES	5	0.1	2,361	16,826	*	0
COLORADO SAES	1	0.1	2,102	28,522	*	0
MONTANA SAES	2	0.7	30,348	110,377	*	0
WASHINGTON SAES	1	0.1	3,224	5,314	*	0
WYOMING SAES	1	0.4	18,107	20,462	*	0
SUBTOT REG 4 WESTERN	10	1.3	56,143	181,501	*	0
NAT TOT SAES-FRSTY-OCI	26	3.1	101,175	427,978	*	0
BELTSVILLE AGR RES CN BEL	5	4.8	603,211	603,211	0.0	0
BELTSVILLE AGR RES CN TOT	5	4.8	603,211	603,211	0.0	0
OREGON-WASHINGTON ARE WN	2	0.5	61,532	61,532	0.0	24,409
OREGON-WASHINGTON ARE TOT	2	0.5	61,532	61,532	0.0	24,409
GEORGIA-SOUTH CAROLIN AIA	1	0.2	27,073	27,073	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	27,073	27,073	0.0	0
SUBTOT AR	8	5.5	691,816	691,816	0.0	24,409
CR SPECIAL GRANTS CAL	1	0.0	21,536	21,536	0.0	21,536
CR SPECIAL GRANTS GA	1	0.0	15,936	15,936	0.0	15,936
CR SPECIAL GRANTS TOT	2	0.0	37,472	37,472	0.0	37,472
SUBTOT CR	2	0.0	37,472	37,472	0.0	37,472
NATIONAL TOTAL USDA	10	5.5	729,288	729,288	0.0	61,881
NAT TOT USDA-SAES-ETC	36	8.5	830,463	1,095,385	*	*

TABLE IA BY RPA AND COMMODITY		212 CNTR INTER PARASITES		3400 OTHER ANIMALS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	2	0.4	8,562	31,959	*	0
NY-CORNELL SAES	2	0.1	0	39,577	*	0
SUBTOT REG 1 NORTHEAST	4	0.5	8,562	71,537	*	0
ARKANSAS SAES	1	0.1	2,001	6,249	*	0
FLORIDA SAES	1	0.6	0	74,096	*	0
KENTUCKY SAES	2	1.5	54,421	138,408	*	0
LOUISIANA SAES	5	0.8	19,492	100,506	*	5,853
SOUTH CAROLINA SAES	1	0.1	0	14,024	*	0
SUBTOT REG 2 SOUTHERN	10	3.2	75,914	333,283	*	5,853
ILLINOIS SAES	1	0.1	5,546	8,251	*	0
INDIANA SAES	1	0.0	429	14,378	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	5,975	22,629	*	0
MONTANA SAES	1	0.1	3,792	12,838	*	0
OREGON SAES	2	0.9	22,319	57,234	*	0
SUBTOT REG 4 WESTERN	3	1.0	26,111	70,072	*	0
NAT TOT SAES-FRSTY-OCI	19	4.7	116,561	497,520	*	5,853
BELTSVILLE AGR RES CN BEL	4	3.9	536,123	536,123	0.0	0
BELTSVILLE AGR RES CN TOT	4	3.9	536,123	536,123	0.0	0
OREGON-WASHINGTON ARE WN	1	0.0	24,409	24,409	0.0	24,409
OREGON-WASHINGTON ARE TOT	1	0.0	24,409	24,409	0.0	24,409
SUBTOT AR	5	3.9	560,532	560,532	0.0	24,409
CR SPECIAL GRANTS LA	1	0.0	142,010	142,010	0.0	142,010
CR SPECIAL GRANTS TOT	1	0.0	142,010	142,010	0.0	142,010
SUBTOT CR	1	0.0	142,010	142,010	0.0	142,010
NATIONAL TOTAL USDA	6	3.9	702,542	702,542	0.0	166,419
NAT TOT USDA-SAES-ETC	25	8.6	819,103	1,033,643	*	*

## TABLE 1A BY RPA AND COMMODITY

## 212 CNTR INTER PARASITES

## 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.5	0	9,705	*	0
SUBTOT REG 1 NORTHEAST	1	0.5	0	9,705	*	0
NORTH CAROLINA SAES	2	0.1	118	2,996	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	118	2,996	*	0
ILLINOIS SAES	1	0.3	23,038	27,567	*	0
INDIANA SAES	1	0.0	257	8,627	*	0
MICHIGAN SAES	1	0.3	10,339	13,823	*	0
NORTH DAKOTA SAES	1	0.8	0	74,554	*	0
SUBTOT REG 3 NORTH CENT	4	1.4	33,634	124,570	*	0
ARIZONA SAES	1	0.2	0	6,465	*	1,535
COLORADO SAES	1	0.1	3,154	42,784	*	0
UTAH SAES	1	0.7	16,862	31,574	*	0
SUBTOT REG 4 WESTERN	3	1.0	20,016	80,822	*	1,535
NAT TOT SAES-FESTY-OCI	10	3.0	53,768	218,094	*	1,535
NAT TOT USDA-SAES-ETC	10	3.0	53,768	218,094	*	*

TABLE IA BY RPA AND COMMODITY

213 PROT ANMLS FROM TOXIN

0700 RANGE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA-TEXAS AREA	1	0.2	21,256	21,256	0.0	0
OKLAHOMA-TEXAS AREA	1	0.2	21,256	21,256	0.0	0
SUBTOT AR	1	0.2	21,256	21,256	0.0	0
NATIONAL TOTAL USDA	1	0.2	21,256	21,256	0.0	0
NAT TOT USDA-SAES-ETC	1	0.2	21,256	21,256	*	*

TABLE IA BY RPA AND COMMODITY

213 PROT ANMLS FROM TOXIN

2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	3	1.0	17,099	61,881	*	0
NEW JERSEY SAES	1	0.3	0	15,402	*	4,402
NY-CORNELL SAES	2	0.3	8,090	49,173	*	0
PENNSYLVANIA SAES	1	1.0	0	21,702	*	0
SUBTOT REG 1 NORTHEAST	7	2.6	25,189	148,158	*	4,402
ALABAMA SAES	1	0.2	4,053	23,117	*	0
ARKANSAS SAES	2	0.1	5,939	15,046	*	0
FLORIDA SAES	2	0.2	7,000	78,982	*	0
GEORGIA SAES	2	0.2	6,490	56,313	*	0
NORTH CAROLINA SAES	3	0.8	55,974	120,974	*	0
ALA TUSKEGEE OCI	1	0.2	34,771	34,771	*	0
SUBTOT REG 2 SOUTHERN	11	1.7	114,227	329,202	*	0
INDIANA SAES	1	0.0	667	4,210	*	0
IOWA SAES	1	0.1	1,431	23,913	*	0
OHIO SAES	1	0.0	0	111	*	0
WISCONSIN SAES	1	0.1	2,894	21,847	*	0
SUBTOT REG 3 NORTH CENT	4	0.1	4,992	50,082	*	0
CALIFORNIA SAES	2	0.2	2,767	8,337	*	0
IDAHO SAES	1	0.0	5,916	6,483	*	0
WASHINGTON SAES	1	0.2	0	11,581	*	0
SUBTOT REG 4 WESTERN	4	0.4	8,683	26,401	*	0
NAT TOT SAES-FRSTY-OCI	26	4.7	153,091	553,842	*	4,402
BELTSVILLE AGR RES CN EEL	2	0.4	46,766	46,766	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.4	46,766	46,766	0.0	0
NORTH ATLANTIC AREA DEL	1	0.2	22,970	22,970	0.0	0
NORTH ATLANTIC AREA TOT	1	0.2	22,970	22,970	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	2.0	231,728	231,728	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	2.0	231,728	231,728	0.0	0
ATHENS, GEORGIA AREA GA	1	0.4	85,769	85,769	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.4	85,769	85,769	0.0	0
SUBTOT AR	6	2.9	387,235	387,235	0.0	0
CR SPECIAL GRANTS NJ	1	0.0	23,996	23,996	0.0	23,996
CR SPECIAL GRANTS TOT	1	0.0	23,996	23,996	0.0	23,996
SUBTOT CR	1	0.0	23,996	23,996	0.0	23,996
NATIONAL TOTAL USDA	7	2.9	411,231	411,231	0.0	23,996
NAT TOT USDA-SAES-ETC	33	7.7	564,321	941,077	*	*

TABLE IA BY RPA AND COMMODITY

213 PROT ANMLS FROM TOXIN

3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	1,408	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	1,408	*	0
ARKANSAS SAES	1	0.0	1,233	2,797	*	0
FLORIDA SAES	3	0.4	1,765	77,505	*	1,000
GEORGIA SAES	1	0.3	2,554	32,475	*	0
LOUISIANA SAES	1	0.0	0	9,330	*	0
TENNESSEE SAES	1	0.0	0	484	*	484
TEXAS SAES	5	1.0	35,004	132,316	*	0
VIRGINIA SAES	2	0.1	9,676	24,443	*	0
SUBTOT REG 2 SOUTHERN	14	1.9	50,232	279,349	*	1,484
INDIANA SAES	1	0.0	1,334	8,421	*	0
KANSAS SAES	6	1.1	10,638	75,106	*	0
MICHIGAN SAES	1	0.3	0	132,159	*	0
MISSOURI SAES	2	0.5	15,750	36,774	*	3,987
NORTH DAKOTA SAES	2	0.1	9,271	16,571	*	0
OHIO SAES	1	0.1	684	5,685	*	0
SOUTH DAKOTA SAES	1	0.3	0	7,070	*	0
SUBTOT REG 3 NORTH CENT	14	2.4	37,676	281,784	*	3,987
CALIFORNIA SAES	2	0.5	8,338	48,521	*	6
MONTANA SAES	2	0.5	11,544	39,487	*	0
NEVADA SAES	1	0.0	3,276	6,236	*	0
OREGON SAES	4	0.3	12,694	85,547	*	0

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
UTAH SAES	1	0.0	0	58	*	0
WASHINGTON SAES	1	0.0	0	7,213	*	0
SUBTOT REG 4 WESTERN	11	1.3	35,852	187,063	*	6
NAT TOT SAES-FESTY-OCI	40	5.6	123,760	749,604	*	5,477
BELTSVILLE AGR RES CM BEL	1	0.2	21,337	21,337	0.0	0
BELTSVILLE AGR RES CM TOT	1	0.2	21,337	21,337	0.0	0
ARIZONA-NEW MEXICO AR UTA	7	2.3	251,705	251,705	0.0	0
ARIZONA-NEW MEXICO AR TOT	7	2.3	251,705	251,705	0.0	0
IDAHO-MONTANA-UTAH AR UTA	1	0.0	2,589	2,589	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.0	2,589	2,589	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	0.9	122,736	122,736	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	0.9	122,736	122,736	0.0	0
SUBTOT AR	11	3.3	398,366	398,366	0.0	0
CR SPECIAL GRANTS ILL	1	0.0	67,088	67,088	0.0	67,088
CR SPECIAL GRANTS MO	1	0.0	133,464	133,464	0.0	133,464
CR SPECIAL GRANTS CRE	1	0.0	136,009	136,009	0.0	136,009
CR SPECIAL GRANTS TEN	1	0.0	62,244	62,244	0.0	62,244
CR SPECIAL GRANTS WN	1	0.0	123,027	123,027	0.0	123,027
CR SPECIAL GRANTS TOT	5	0.0	521,832	521,832	0.0	521,832
SUBTOT CR	5	0.0	521,832	521,832	0.0	521,832
NATIONAL TOTAL USDA	16	3.3	920,198	920,198	0.0	521,832
NAT TOT USDA-SAES-ETC	56	9.0	1,043,959	1,147,971	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.2	4,389	28,173	*	0
NY-CORNELL SAES	1	0.0	0	1,408	*	0
SUBTOT REG 1 NORTHEAST	2	0.2	4,389	29,581	*	0
ARKANSAS SAES	1	0.1	2,467	5,594	*	0
FLORIDA SAES	2	0.0	3,500	22,522	*	0
GEORGIA SAES	2	0.3	7,943	94,484	*	0
LOUISIANA SAES	1	0.2	0	4,827	*	0
TENNESSEE SAES	1	0.0	0	484	*	484
TEXAS SAES	2	0.1	3,201	8,490	*	0
SUBTOT REG 2 SOUTHERN	9	0.7	17,111	136,401	*	484
KANSAS SAES	3	0.5	0	28,408	*	0
MICHIGAN SAES	3	0.9	0	323,868	*	158
OHIO SAES	1	0.7	0	111,429	*	0
WISCONSIN SAES	3	0.2	6,537	84,499	*	0
SUBTOT REG 3 NORTH CENT	10	2.3	6,537	548,204	*	158
CALIFORNIA SAES	1	0.1	4,200	15,431	*	10
IDAHO SAES	1	0.0	3,998	4,380	*	0
OREGON SAES	1	0.1	1,498	5,412	*	0
UTAH SAES	2	0.2	3,934	17,890	*	0
SUBTOT REG 4 WESTERN	5	0.4	13,630	43,113	*	10
NAT TOT SAES-FESTY-OCI	26	3.6	41,667	757,300	*	652
BELTSVILLE AGR RES CM BEL	2	0.9	95,225	95,225	0.0	0
BELTSVILLE AGR RES CM TOT	2	0.9	95,225	95,225	0.0	0
ARIZONA-NEW MEXICO AR UTA	3	0.4	45,566	45,566	0.0	0
ARIZONA-NEW MEXICO AR TOT	3	0.4	45,566	45,566	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.3	68,239	68,239	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.3	68,239	68,239	0.0	0
SUBTOT AR	6	1.7	209,030	209,030	0.0	0
CR SPECIAL GRANTS TEN	1	0.0	62,244	62,244	0.0	62,244
CR SPECIAL GRANTS TOT	1	0.0	62,244	62,244	0.0	62,244
SUBTOT CR	1	0.0	62,244	62,244	0.0	62,244
NATIONAL TOTAL USDA	7	1.7	271,274	271,274	0.0	62,244
NAT TOT USDA-SAES-ETC	33	5.3	312,941	966,330	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	0	2,901	*	0
NY-CORNELL SAES	1	0.0	0	1,408	*	0
SUBTOT REG 1 NORTHEAST	2	0.1	0	4,309	*	0
ARKANSAS SAES	1	0.0	1,233	2,797	*	0
FLORIDA SAES	1	0.0	3,500	11,209	*	0
GEORGIA SAES	1	0.2	2,043	25,980	*	0
NORTH CAROLINA SAES	2	0.3	18,413	38,029	*	220



TABLE 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3200 SWINE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	1,025	3,487	*	0
VIRGINIA SAES	1	0.0	2,369	4,200	*	0
ALA TUSKEGEE OCI	1	0.0	3,185	3,185	*	0
SUBTOT REG 2 SOUTHERN	8	0.6	31,769	88,887	*	220
ILLINOIS SAES	2	0.4	37,266	52,563	*	0
INDIANA SAES	1	0.0	1,334	8,421	*	0
IOWA SAES	1	0.3	8,016	20,672	*	0
MICHIGAN SAES	1	0.4	0	19,487	*	0
NORTH DAKOTA SAES	1	0.1	7,431	12,875	*	0
OHIO SAES	2	0.1	342	14,244	*	0
SOUTH DAKOTA SAES	1	1.0	8,934	38,396	*	0
WISCONSIN SAES	1	0.1	2,809	21,204	*	0
SUBTOT REG 3 NORTH CENT	10	2.3	66,132	187,862	*	0
UTAH SAES	1	0.1	1,967	8,926	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,967	8,926	*	0
NAT TOT SAES-PRSTY-OCI	21	3.1	99,868	289,983	*	220
BELTSVILLE AGR RES CN BEL	1	0.1	24,563	24,563	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	24,563	24,563	0.0	0
ARIZONA-NEW MEXICO AR UTA	2	0.6	62,135	62,135	0.0	0
ARIZONA-NEW MEXICO AR TOT	2	0.6	62,135	62,135	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	0.9	122,736	122,736	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	0.9	122,736	122,736	0.0	0
SUBTOT AR	5	1.6	209,434	209,434	0.0	0
CR SPECIAL GRANTS ILL	1	0.0	67,088	67,088	0.0	67,088
CR SPECIAL GRANTS TOT	1	0.0	67,088	67,088	0.0	67,088
SUBTOT CR	1	0.0	67,088	67,088	0.0	67,088
NATIONAL TOTAL USDA	6	1.6	276,522	276,522	0.0	67,088
NAT TOT USDA-SAES-ETC	27	4.7	376,389	499,417	*	*

TABLE 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	1,408	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	1,408	*	0
FLORIDA SAES	1	0.1	1,765	8,318	*	1,000
TEXAS SAES	7	0.8	24,909	129,305	*	18,911
VIRGINIA SAES	2	0.1	4,939	16,044	*	0
SUBTOT REG 2 SOUTHERN	10	1.0	31,613	153,667	*	19,911
SOUTH DAKOTA SAES	1	0.0	0	786	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	786	*	0
CALIFORNIA SAES	1	0.1	6,000	12,911	*	0
NEVADA SAES	1	0.0	2,184	4,158	*	0
OREGON SAES	1	0.0	0	21,023	*	0
UTAH SAES	1	0.0	0	97	*	0
SUBTOT REG 4 WESTERN	4	0.1	8,184	38,188	*	0
NAT TOT SAES-PRSTY-OCI	16	1.1	39,797	194,048	*	19,911
BELTSVILLE AGR RES CN BEL	3	0.6	91,806	91,806	0.0	0
BELTSVILLE AGR RES CN TOT	3	0.6	91,806	91,806	0.0	0
WESTERN REGIONAL RES CAL	1	2.0	265,381	265,381	0.0	0
WESTERN REGIONAL RES TOT	1	2.0	265,381	265,381	0.0	0
ARIZONA-NEW MEXICO AR UTA	5	1.4	151,195	151,195	0.0	0
ARIZONA-NEW MEXICO AR TOT	5	1.4	151,195	151,195	0.0	0
IDAHO-MONTANA-UTAH AR UTA	2	0.0	29,372	29,372	0.0	0
IDAHO-MONTANA-UTAH AR TOT	2	0.0	29,372	29,372	0.0	0
OREGON-WASHINGTON ARE CAL	1	0.0	39,735	39,735	0.0	39,735
OREGON-WASHINGTON ARE COL	1	0.0	37,578	37,578	0.0	37,578
OREGON-WASHINGTON ARE IDA	1	1.1	241,049	241,049	0.0	0
OREGON-WASHINGTON ARE CKL	1	0.0	15,894	15,894	0.0	15,894
OREGON-WASHINGTON ARE TEX	1	0.0	28,382	28,382	0.0	28,382
OREGON-WASHINGTON ARE UTA	1	0.0	39,735	39,735	0.0	0
OREGON-WASHINGTON ARE TOT	6	1.1	402,373	402,373	0.0	121,589
OKLAHOMA-TEXAS AREA TEX	1	0.3	68,239	68,239	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.3	68,239	68,239	0.0	0
SUBTOT AR	18	5.5	1,008,366	1,008,366	0.0	121,589
CR SPECIAL GRANTS PA	1	0.0	69,432	69,432	0.0	69,432
CR SPECIAL GRANTS TOT	1	0.0	69,432	69,432	0.0	69,432
SUBTOT CR	1	0.0	69,432	69,432	0.0	69,432
NATIONAL TOTAL USDA	19	5.5	1,077,798	1,077,798	0.0	191,021
NAT TOT USDA-SAES-ETC	35	6.6	1,117,595	1,080,825	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	0	4,351	*	0
NY-CORNELL SAES	2	0.1	0	29,984	*	0
SUBTOT REG 1 NORTHEAST	3	0.1	0	34,335	*	0
ARKANSAS SAES	3	0.1	5,193	12,827	*	0
FLORIDA SAES	1	0.0	0	22,625	*	0
GEORGIA SAES	1	0.1	511	6,495	*	0
LOUISIANA SAES	2	0.0	0	3,517	*	0
OKLAHOMA SAES	2	0.0	8,127	8,727	*	0
TEXAS SAES	2	0.2	1,968	14,116	*	7,359
SUBTOT REG 2 SOUTHERN	11	0.4	15,799	68,307	*	7,359
IOWA SAES	1	0.1	1,073	17,935	*	0
KANSAS SAES	2	0.0	0	5,748	*	0
MICHIGAN SAES	1	0.3	0	6,541	*	0
MISSOURI SAES	2	0.0	5,485	5,485	*	0
WISCONSIN SAES	1	0.1	0	44,131	*	0
SUBTOT REG 3 NORTH CENT	7	0.4	6,558	79,839	*	0
CALIFORNIA SAES	1	0.1	0	11,098	*	0
OREGON SAES	2	0.1	749	23,729	*	0
UTAH SAES	1	0.2	3,934	17,852	*	0
SUBTOT REG 4 WESTERN	4	0.3	4,683	52,679	*	0
NAT TOT SAES-PRSTY-OCI	25	1.3	27,039	235,160	*	7,359
BELTSVILLE AGR RES CN BEL	2	0.5	69,303	69,303	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.5	69,303	69,303	0.0	0
SUBTOT AR	2	0.5	69,303	69,303	0.0	0
NATIONAL TOTAL USDA	2	0.5	69,303	69,303	0.0	0
NAT TOT USDA-SAES-ETC	27	1.7	96,343	304,464	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 6800 ANIMALS (VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.2	0	15,554	*	0
LOUISIANA SAES	1	0.1	0	5,062	*	0
NORTH CAROLINA SAES	1	0.5	2,906	63,140	*	0
VIRGINIA SAES	1	0.6	14,626	82,568	*	0
SUBTOT REG 2 SOUTHERN	4	1.4	17,532	166,324	*	0
INDIANA SAES	5	0.7	35,537	126,416	*	33
IOWA SAES	1	0.1	4,907	9,817	*	0
KANSAS SAES	4	1.3	27,777	91,806	*	0
MICHIGAN SAES	1	0.2	9,141	45,944	*	0
MINNESOTA SAES	1	0.0	11,031	27,664	*	0
NEBRASKA SAES	2	0.2	0	10,724	*	0
SOUTH DAKOTA SAES	1	0.0	0	5,394	*	0
WISCONSIN SAES	1	0.0	17,289	17,289	*	0
SUBTOT REG 3 NORTH CENT	16	2.5	105,682	335,053	*	33
ARIZONA SAES	1	0.1	0	4,515	*	136
CALIFORNIA SAES	2	0.3	0	76,075	*	42,258
OREGON SAES	1	0.0	0	134	*	0
UTAH SAES	1	0.0	0	2,285	*	2,285
SUBTOT REG 4 WESTERN	5	0.4	0	83,009	*	44,679
NAT TOT SAES-PRSTY-OCI	25	4.4	123,214	584,386	*	44,712
ARIZONA-NEW MEXICO AR UTA	3	0.2	19,641	19,641	0.0	6,131
ARIZONA-NEW MEXICO AR TOT	3	0.2	19,641	19,641	0.0	6,131
OKLAHOMA-TEXAS AREA TEX	6	12.8	1,044,776	1,044,776	0.0	0
OKLAHOMA-TEXAS AREA TOT	6	12.8	1,044,776	1,044,776	0.0	0
SUBTOT AR	9	13.0	1,064,417	1,064,417	0.0	6,131
NATIONAL TOTAL USDA	9	13.0	1,064,417	1,064,417	0.0	6,131
NAT TOT USDA-SAES-ETC	34	17.3	1,187,630	1,642,673	*	*

TABLE IA BY RPA AND COMMODITY

214 PROTECT FROM POLLUTIO

0500 RECREATION RESOURCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.7	21,804	39,691	*	0
SUBTOT REG 1 NORTHEAST	1	0.7	21,804	39,691	*	0
FLORIDA SAES	1	0.1	0	9,394	*	0
NORTH CAROLINA SAES	1	0.0	7	566	*	0
TEXAS SAES	1	0.1	746	3,754	*	474
SUBTOT REG 2 SOUTHERN	3	0.2	754	13,713	*	474
NAT TOT SAES-FRSTY-OCI	4	0.9	22,557	53,404	*	474
WATERSHED MGMT. CAL	1	4.0	419,500	431,250	0.0	0
WATERSHED MGMT. TOT	1	4.0	419,500	431,250	0.0	0
SURFACE ENVIRONMENT & MON	1	3.5	1,201,000	1,324,500	0.0	0
SURFACE ENVIRONMENT & TOT	1	3.5	1,201,000	1,324,500	0.0	0
SUBTOT PS	2	7.5	1,620,500	1,755,750	0.0	0
NATIONAL TOTAL USDA	2	7.5	1,620,500	1,755,750	0.0	0
NAT TOT USDA-SAES-ETC	6	8.4	1,643,057	1,809,154	*	*

TABLE IA BY RPA AND COMMODITY

214 PROTECT FROM POLLUTIO

0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	2	0.6	19,829	79,318	*	4,742
MARYLAND SAES	1	0.2	10,288	26,159	*	0
NEW JERSEY SAES	2	0.5	18,310	69,821	*	0
PENNSYLVANIA SAES	1	0.4	2,878	13,322	*	0
SYRACUSE FRSTY SCH	1	0.2	16,720	21,766	*	0
SUBTOT REG 1 NORTHEAST	7	1.9	68,025	210,386	*	4,742
GEORGIA SAES	1	0.0	1,204	1,622	*	0
VIRGINIA SAES	3	1.2	7,179	158,627	*	3,622
SUBTOT REG 2 SOUTHERN	4	1.2	8,383	160,249	*	3,622
ILLINOIS SAES	3	0.2	15,809	35,490	*	0
INDIANA SAES	2	0.6	4,896	36,124	*	0
MINNESOTA SAES	1	0.1	0	91,562	*	0
OHIO SAES	5	0.7	2,405	62,049	*	14,165
WISCONSIN SAES	1	0.4	30,801	42,950	*	0
CARBONDALE FRSTY SCH	1	0.0	0	7,984	*	6,292
HOUGHTON FRSTY SCH	1	0.1	0	34,337	*	0
SUBTOT REG 3 NORTH CENT	14	2.1	53,911	310,496	*	20,457
CALIFORNIA SAES	2	0.3	0	30,886	*	0
CORVALLIS FRSTY SCH	1	0.0	0	2,510	*	0
SUBTOT REG 4 WESTERN	3	0.3	0	33,395	*	0
NAT TOT SAES-FRSTY-OCI	28	5.4	130,318	714,526	*	28,821
ILL-IND-OHIO AREA CHO	1	0.5	60,417	60,417	0.0	0
ILL-IND-OHIO AREA TOT	1	0.5	60,417	60,417	0.0	0
SUBTOT AR	1	0.5	60,417	60,417	0.0	0
FOREST INSECTS CHO	1	3.1	468,000	468,000	0.0	0
FOREST INSECTS TOT	1	3.1	468,000	468,000	0.0	0
SUBTOT PS	1	3.1	468,000	468,000	0.0	0
NATIONAL TOTAL USDA	2	3.6	528,417	528,417	0.0	0
NAT TOT USDA-SAES-ETC	30	9.0	658,735	1,242,943	*	*

TABLE IA BY RPA AND COMMODITY

214 PROTECT FROM POLLUTIO

0700 RANGE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.2	0	30,904	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	30,904	*	0
KANSAS SAES	1	0.5	0	16,000	*	0
SUBTOT REG 3 NORTH CENT	1	0.5	0	16,000	*	0
MONTANA SAES	4	0.1	0	10,584	*	0
NEVADA SAES	1	0.1	2,620	4,350	*	0
WYOMING SAES	2	0.4	0	49,495	*	20,300
SUBTOT REG 4 WESTERN	7	0.5	2,620	64,428	*	20,300
NAT TOT SAES-FRSTY-OCI	9	1.2	2,620	111,332	*	20,300
NAT TOT USDA-SAES-ETC	9	1.2	2,620	111,332	*	*

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		0800 WILDLIFE AND FISH			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	1	0.4	0	37,521	*	0	
PENNSYLVANIA SAES	1	0.1	1,746	15,023	*	0	
RHODE ISLAND SAES	1	0.1	0	7,718	*	0	
SUBTOT REG 1 NORTHEAST	3	0.6	1,746	60,262	*	0	
GEORGIA SAES	2	0.7	22,248	56,881	*	0	
NORTH CAROLINA SAES	3	0.1	8	3,084	*	0	
TEXAS SAES	2	0.3	944	88,211	*	0	
AG TECH NC. OCI	2	0.5	12,245	27,707	*	15,462	
SC STATE COLL OCI	1	0.5	0	38,122	*	38,122	
SUBTOT REG 2 SOUTHERN	10	2.1	35,445	214,005	*	53,584	
INDIANA SAES	1	0.2	0	32,866	*	0	
IOWA SAES	4	0.3	1,073	45,842	*	0	
MICHIGAN SAES	2	0.5	17,504	30,876	*	0	
MISSOURI SAES	1	0.3	752	24,462	*	2,349	
SOUTH DAKOTA SAES	1	0.2	0	5,085	*	0	
WISCONSIN SAES	2	0.1	0	29,942	*	0	
SUBTOT REG 3 NORTH CENT	11	1.6	19,329	169,073	*	2,349	
CALIFORNIA SAES	3	0.7	6,770	60,128	*	1,892	
HAWAII SAES	1	0.1	840	4,839	*	0	
OREGON SAES	1	0.3	7,971	73,866	*	0	
SUBTOT REG 4 WESTERN	5	1.1	15,580	138,833	*	1,892	
NAT TOT SAES-FRSTY-OCI	29	5.3	72,101	582,172	*	57,825	
NAT TOT USDA-SAES-ETC	29	5.3	72,101	582,172	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		0900 CITRUS SUB TROP FRUIT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA SAES	1	1.5	0	80,095	*	0	
SUBTOT REG 2 SOUTHERN	1	1.5	0	80,095	*	0	
NAT TOT SAES-FRSTY-OCI	1	1.5	0	80,095	*	0	
NAT TOT USDA-SAES-ETC	1	1.5	0	80,095	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		1000 FRUIT NUTS DECIDUOUS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS SAES	1	0.3	14,395	14,395	*	0	
NY-GENEVA SAES	2	0.9	6,009	38,146	*	0	
SUBTOT REG 1 NORTHEAST	3	1.2	20,404	52,541	*	0	
TEXAS SAES	1	0.0	0	1,165	*	0	
FT. VALLEY COL OCI	1	0.1	0	622	*	574	
SUBTOT REG 2 SOUTHERN	2	0.1	0	1,787	*	574	
INDIANA SAES	1	0.4	5,681	17,000	*	0	
MICHIGAN SAES	1	0.1	0	14,505	*	0	
SUBTOT REG 3 NORTH CENT	2	0.4	5,681	31,505	*	0	
CALIFORNIA SAES	1	0.0	0	163	*	0	
OREGON SAES	1	0.9	0	70,904	*	0	
WASHINGTON SAES	1	0.2	0	7,948	*	0	
SUBTOT REG 4 WESTERN	3	1.0	0	79,016	*	0	
NAT TOT SAES-FRSTY-OCI	10	2.7	26,085	164,848	*	574	
OREGON-WASHINGTON ARE WN	1	0.2	34,523	34,523	0.0	0	
OREGON-WASHINGTON ARE TOT	1	0.2	34,523	34,523	0.0	0	
SUBTOT AR	1	0.2	34,523	34,523	0.0	0	
NATIONAL TOTAL USDA	1	0.2	34,523	34,523	0.0	0	
NAT TOT USDA-SAES-ETC	11	2.9	60,607	199,370	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		1100 POTATOES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	1	0.2	2,729	32,765	*	4,091	
SUBTOT REG 1 NORTHEAST	1	0.2	2,729	32,765	*	4,091	
MICHIGAN SAES	1	0.1	0	2,444	*	0	
OHIO SAES	1	0.1	4,993	17,356	*	0	
SUBTOT REG 3 NORTH CENT	2	0.2	4,993	19,800	*	0	

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1100 POTATOES (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA SAES	2	0.2	842	12,113	*	0
COLORADO SAES	1	0.1	1,410	3,689	*	0
SUBTOT REG 4 WESTERN	3	0.2	2,252	15,802	*	0
NAT TOT SAES-FRSTY-OCI	6	0.6	9,974	68,368	*	4,091
NAT TOT USDA-SAES-ETC	6	0.6	9,974	68,368	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DIST OF COLUM SAES	1	0.0	17,500	17,500	*	0
MASSACHUSETTS SAES	2	0.3	17,119	36,849	*	12,214
NEW JERSEY SAES	2	0.6	8,336	68,145	*	4,091
NY-CORNELL SAES	1	0.2	7,336	50,724	*	0
SUBTOT REG 1 NORTHEAST	6	1.1	50,290	173,218	*	16,305
NORTH CAROLINA SAES	2	0.0	860	7,191	*	1,410
TEXAS SAES	2	0.3	8,105	18,718	*	2,272
PRAIRIE VW A&E OCI	1	0.1	0	5,116	*	5,116
SUBTOT REG 2 SOUTHERN	5	0.4	8,965	31,025	*	8,797
MICHIGAN SAES	1	0.1	0	2,444	*	0
OHIO SAES	1	0.1	2,757	9,107	*	0
WISCONSIN SAES	1	0.1	0	3,158	*	0
SUBTOT REG 3 NORTH CENT	3	0.2	2,757	14,709	*	0
ARIZONA SAES	1	0.1	407	11,454	*	0
CALIFORNIA SAES	4	0.6	4,460	55,348	*	0
COLORADO SAES	1	0.1	1,410	3,689	*	0
SUBTOT REG 4 WESTERN	6	0.8	6,277	70,490	*	0
NAT TOT SAES-FRSTY-OCI	20	2.5	68,289	289,442	*	25,103
MICH-MINN-WIS AREA MIC	2	0.2	12,486	12,486	0.0	0
MICH-MINN-WIS AREA TOT	2	0.2	12,486	12,486	0.0	0
CALIF-HAW-NEV AREA CAL	2	0.1	24,533	24,533	0.0	0
CALIF-HAW-NEV AREA TOT	2	0.1	24,533	24,533	0.0	0
OREGON-WASHINGTON ARE WN	1	0.4	69,045	69,045	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.4	69,045	69,045	0.0	0
SUBTOT AR	5	0.7	106,065	106,065	0.0	0
NATIONAL TOTAL USDA	5	0.7	106,065	106,065	0.0	0
NAT TOT USDA-SAES-ETC	25	3.2	174,354	395,506	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	1.0	6,027	6,356	*	0
DELAWARE SAES	1	0.2	0	8,756	*	0
SUBTOT REG 1 NORTHEAST	2	1.2	6,027	15,112	*	0
KENTUCKY SAES	1	0.0	0	900	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	900	*	0
MICHIGAN SAES	1	0.3	2,641	5,917	*	0
NEBRASKA SAES	1	0.0	133	576	*	0
OHIO SAES	1	0.0	2,515	6,765	*	0
SUBTOT REG 3 NORTH CENT	3	0.3	5,288	13,257	*	0
CALIFORNIA SAES	1	0.3	0	18,975	*	0
SUBTOT REG 4 WESTERN	1	0.3	0	18,975	*	0
NAT TOT SAES-FRSTY-OCI	7	1.7	11,315	48,245	*	0
IOWA-MISSOURI AREA NEB	1	0.2	10,122	10,122	0.0	0
IOWA-MISSOURI AREA TOT	1	0.2	10,122	10,122	0.0	0
SUBTOT AR	1	0.2	10,122	10,122	0.0	0
NATIONAL TOTAL USDA	1	0.2	10,122	10,122	0.0	0
NAT TOT USDA-SAES-ETC	8	1.9	21,437	58,366	*	*

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		1700 WHEAT	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MARYLAND SAES	1	0.0	2,905	7,888	* 0
SUBTOT REG 1 NORTHEAST	1	0.0	2,905	7,888	* 0
PRAIRIE VW A&M OCI	1	0.1	0	5,116	* 5,116
SUBTOT REG 2 SOUTHERN	1	0.1	0	5,116	* 5,116
OHIO SAES	1	0.0	2,515	6,765	* 0
SUBTOT REG 3 NORTH CENT	1	0.0	2,515	6,765	* 0
CALIFORNIA SAES	2	0.3	842	23,498	* 0
COLORADO SAES	1	0.1	1,410	3,689	* 0
SUBTOT REG 4 WESTERN	3	0.4	2,252	27,187	* 0
NAT TOT SAES-FRSTY-OCI	6	0.5	7,672	46,956	* 5,116
NAT TOT USDA-SAES-ETC	6	0.5	7,672	46,956	* *

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.0	1,204	1,622	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1,204	1,622	*	0
MICHIGAN SAES	1	0.1	0	5,110	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	5,110	*	0
CALIFORNIA SAES	1	0.3	0	18,975	*	0
WYOMING SAES	2	0.1	0	7,071	*	2,900
SUBTOT REG 4 WESTERN	3	0.3	0	26,046	*	2,900
NAT TOT SAES-FRSTY-OCI	5	0.5	1,204	32,777	*	2,900
NAT TOT USDA-SAES-ETC	5	0.5	1,204	32,777	*	*

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2000 FORAGE CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
WEST VIRGINIA SAES	1	0.5	20,963	36,927	* 0
SUBTOT REG 1 NORTHEAST	1	0.5	20,963	36,927	* 0
ILLINOIS SAES	1	0.0	1,994	2,815	* 0
MINNESOTA SAES	1	0.0	0	2,076	* 0
OHIO SAES	1	0.1	1,353	7,524	* 0
CARBONDALE FRSTY SCH	1	0.0	0	7,984	* 6,292
SUBTOT REG 3 NORTH CENT	4	0.1	3,347	20,400	* 6,292
IDAHO SAES	1	0.0	0	11,768	* 0
NEVADA SAES	2	0.4	7,859	22,518	* 0
WYOMING SAES	2	0.1	0	14,141	* 5,800
SUBTOT REG 4 WESTERN	5	0.5	7,859	48,428	* 5,800
NAT TOT SAES-FRSTY-OCI	10	1.2	32,168	105,754	* 12,092
OREGON-WASHINGTON ARE WN	1	0.1	11,508	11,508	0.0 0
OREGON-WASHINGTON ARE TOT	1	0.1	11,508	11,508	0.0 0
SUBTOT AR	1	0.1	11,508	11,508	0.0 0
NATIONAL TOTAL USDA	1	0.1	11,508	11,508	0.0 0
NAT TOT USDA-SAES-ETC	11	1.2	43,675	117,262	* *

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2100 COTTON	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
LOUISIANA SAES	2	0.1	6,621	11,401	* 0
MISSISSIPPI SAES	3	1.5	2,570	298,581	* 184,815
TENNESSEE SAES	1	0.2	8,553	21,529	* 0
SUBTOT REG 2 SOUTHERN	6	1.9	17,744	331,510	* 184,815
ARIZONA SAES	1	0.1	407	11,454	* 0
SUBTOT REG 4 WESTERN	1	0.1	407	11,454	* 0
NAT TOT SAES-FRSTY-OCI	7	2.0	18,151	342,964	* 184,815
MISSISSIPPI VALLEY AR MIS	1	0.1	11,654	11,654	0.0 0
MISSISSIPPI VALLEY AR TOT	1	0.1	11,654	11,654	0.0 0
SUBTOT AR	1	0.1	11,654	11,654	0.0 0

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2100 COTTON		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CR SPECIAL GRANTS MIS	1	0.0	6,379	6,379	0.0	6,379	
CR SPECIAL GRANTS TOT	1	0.0	6,379	6,379	0.0	6,379	
SUBTOT CR	1	0.0	6,379	6,379	0.0	6,379	
NATIONAL TOTAL USDA	2	0.1	18,033	18,033	0.0	6,379	
NAT TOT USDA-SAES-ETC	9	2.1	36,184	354,618	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2300 SOYBEANS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	1	0.2	0	8,756	*	0	
MARYLAND SAES	1	0.0	2,905	7,888	*	0	
SUBTOT REG 1 NORTHEAST	2	0.2	2,905	16,644	*	0	
MISSISSIPPI SAES	2	0.1	1,294	9,286	*	4,311	
VIRGINIA SAES	1	0.0	0	3,274	*	0	
SUBTOT REG 2 SOUTHERN	3	0.1	1,294	12,560	*	4,311	
ILLINOIS SAES	2	0.1	5,236	11,043	*	0	
NEBRASKA SAES	1	0.2	2,004	9,664	*	0	
OHIO SAES	2	0.1	3,733	19,743	*	0	
SUBTOT REG 3 NORTH CENT	5	0.4	10,973	40,450	*	0	
NAT TOT SAES-FRSTY-OCI	10	0.7	15,171	69,654	*	4,311	
MISSISSIPPI VALLEY AR MIS	1	0.1	11,654	11,654	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.1	11,654	11,654	0.0	0	
SUBTOT AR	1	0.1	11,654	11,654	0.0	0	
CR SPECIAL GRANTS MIS	1	0.0	6,379	6,379	0.0	6,379	
CR SPECIAL GRANTS TOT	1	0.0	6,379	6,379	0.0	6,379	
SUBTOT CR	1	0.0	6,379	6,379	0.0	6,379	
NATIONAL TOTAL USDA	2	0.1	18,033	18,033	0.0	6,379	
NAT TOT USDA-SAES-ETC	12	0.8	33,204	81,309	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2400 PEANUTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	1	0.2	1,090	14,273	*	0	
PRAIRIE VW A&M OCI	1	0.1	0	5,116	*	5,116	
SUBTOT REG 2 SOUTHERN	2	0.2	1,090	19,389	*	5,116	
NAT TOT SAES-FRSTY-OCI	2	0.2	1,090	19,389	*	5,116	
NAT TOT USDA-SAES-ETC	2	0.2	1,090	19,389	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2500 OTHER OILSEED CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
PRAIRIE VW A&M OCI	1	0.1	0	5,116	*	5,116	
SUBTOT REG 2 SOUTHERN	1	0.1	0	5,116	*	5,116	
NAT TOT SAES-FRSTY-OCI	1	0.1	0	5,116	*	5,116	
NAT TOT USDA-SAES-ETC	1	0.1	0	5,116	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2600 TOBACCO			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MARYLAND SAES	3	0.3	3,268	30,081	*	0	
SUBTOT REG 1 NORTHEAST	3	0.3	3,268	30,081	*	0	
VIRGINIA SAES	2	0.2	2,350	28,988	*	2,897	
SUBTOT REG 2 SOUTHERN	2	0.2	2,350	28,988	*	2,897	
MICHIGAN SAES	1	0.1	0	2,444	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	0	2,444	*	0	
NAT TOT SAES-FRSTY-OCI	6	0.6	5,618	61,513	*	2,897	
NAT TOT USDA-SAES-ETC	6	0.6	5,618	61,513	*	*	

TABLE 1A BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2700 SUGAR CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
TEXAS SAES	1	0.4	4,798	61,101	*
SUBTOT REG 2 SOUTHERN	1	0.4	4,798	61,101	*
NAT TOT SAES-FRSTY-OCI	1	0.4	4,798	61,101	*
NAT TOT USDA-SAES-ETC	1	0.4	4,798	61,101	*

TABLE 1A BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		2900 POULTRY	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MARYLAND SAES	2	0.5	1,100	16,446	*
SUBTOT REG 1 NORTHEAST	2	0.5	1,100	16,446	*
SOUTH CAROLINA SAES	1	0.2	15,735	33,579	*
TEXAS SAES	1	0.2	2,225	26,248	*
PRAIRIE VW AGM OCI	2	0.3	0	31,905	*
SUBTOT REG 2 SOUTHERN	4	0.7	17,960	91,732	*
KANSAS SAES	1	0.0	0	27,178	*
MICHIGAN SAES	1	0.0	2,126	5,466	*
MISSOURI SAES	1	0.1	4,905	10,121	*
SOUTH DAKOTA SAES	1	0.2	0	5,933	*
SUBTOT REG 3 NORTH CENT	4	0.3	7,031	48,698	*
CALIFORNIA SAES	2	0.7	10,000	205,829	*
SUBTOT REG 4 WESTERN	2	0.7	10,000	205,829	*
NAT TOT SAES-FRSTY-OCI	12	2.3	36,091	362,705	*
BELTSVILLE AGR RES CN BEL	1	0.1	19,468	19,468	0.0
BELTSVILLE AGR RES CN TOT	1	0.1	19,468	19,468	0.0
SUBTOT AR	1	0.1	19,468	19,468	0.0
NATIONAL TOTAL USDA	1	0.1	19,468	19,468	0.0
NAT TOT USDA-SAES-ETC	13	2.4	55,559	382,173	*

TABLE 1A BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
FLORIDA SAES	1	0.1	1,765	8,318	*
TENNESSEE SAES	1	0.0	0	121	*
PRAIRIE VW AGM OCI	1	0.2	0	19,627	*
SUBTOT REG 2 SOUTHERN	3	0.2	1,765	28,066	*
IOWA SAES	1	0.0	0	3,648	*
MINNESOTA SAES	1	0.2	0	19,081	*
SUBTOT REG 3 NORTH CENT	2	0.2	0	22,729	*
CALIFORNIA SAES	1	0.0	400	3,004	*
NEVADA SAES	1	0.3	8,151	13,129	*
UTAH SAES	1	0.0	0	885	*
SUBTOT REG 4 WESTERN	3	0.3	8,551	17,018	*
NAT TOT SAES-FRSTY-OCI	8	0.7	10,317	67,813	*
EASTERN REGIONAL RES PA	1	0.4	29,548	29,548	0.0
EASTERN REGIONAL RES TOT	1	0.4	29,548	29,548	0.0
SUBTOT AR	1	0.4	29,548	29,548	0.0
CR SPECIAL GRANTS TEN	1	0.0	15,561	15,561	0.0
CR SPECIAL GRANTS UTA	1	0.0	1,863	1,863	0.0
CR SPECIAL GRANTS TOT	2	0.0	17,424	17,424	0.0
SUBTOT CR	2	0.0	17,424	17,424	0.0
NATIONAL TOTAL USDA	3	0.4	46,972	46,972	0.0
NAT TOT USDA-SAES-ETC	11	1.1	57,289	97,361	*

TABLE 1A BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		3100 DAIRY CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
VERMONT SAES	1	0.1	3,367	9,999	*
SUBTOT REG 1 NORTHEAST	1	0.1	3,367	9,999	*
TENNESSEE SAES	1	0.0	0	121	*
SUBTOT REG 2 SOUTHERN	1	0.0	0	121	*



TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.1	0	12,334	*	0
INDIANA SAES	1	0.0	1,325	4,427	*	0
MICHIGAN SAES	1	0.0	2,126	5,466	*	0
OHIO SAES	1	0.1	4,562	9,457	*	0
SOUTH DAKOTA SAES	1	0.2	6,200	11,528	*	0
SUBTOT REG 3 NORTH CENT	5	0.4	14,213	43,212	*	0
CALIFORNIA SAES	1	0.0	0	3,593	*	0
UTAH SAES	2	0.1	2,107	10,522	*	0
SUBTOT REG 4 WESTERN	3	0.1	2,107	14,115	*	0
NAT TOT SAES-FRSTY-OCI	10	0.5	19,688	67,447	*	121
CR SPECIAL GRANTS TEN	1	0.0	15,561	15,561	0.0	15,561
CR SPECIAL GRANTS UTA	1	0.0	2,018	2,018	0.0	2,018
CR SPECIAL GRANTS TOT	2	0.0	17,579	17,579	0.0	17,579
SUBTOT CR	2	0.0	17,579	17,579	0.0	17,579
NATIONAL TOTAL USDA	2	0.0	17,579	17,579	0.0	17,579
NAT TOT USDA-SAES-ETC	12	0.5	37,267	67,447	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.1	0	17,081	*	0
NORTH CAROLINA SAES	1	0.0	1,237	3,670	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	1,237	20,750	*	0
MICHIGAN SAES	1	0.0	2,834	7,288	*	0
MISSOURI SAES	1	0.1	4,905	10,121	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	7,740	17,410	*	0
NAT TOT SAES-FRSTY-OCI	4	0.3	8,977	38,160	*	0
EASTERN REGIONAL RES FA	1	0.2	14,774	14,774	0.0	0
EASTERN REGIONAL RES TOT	1	0.2	14,774	14,774	0.0	0
DAKOTAS-ALASKA AREA ND	1	0.0	25,567	25,567	0.0	25,567
DAKOTAS-ALASKA AREA TOT	1	0.0	25,567	25,567	0.0	25,567
SUBTOT AR	2	0.2	40,341	40,341	0.0	25,567
NATIONAL TOTAL USDA	2	0.2	40,341	40,341	0.0	25,567
NAT TOT USDA-SAES-ETC	6	0.5	49,318	52,934	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.1	1,765	8,318	*	1,000
NORTH CAROLINA SAES	1	0.0	2,475	7,339	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	4,240	15,657	*	1,000
NAT TOT SAES-FRSTY-OCI	2	0.1	4,240	15,657	*	1,000
EASTERN REGIONAL RES FA	1	0.1	4,925	4,925	0.0	0
EASTERN REGIONAL RES TOT	1	0.1	4,925	4,925	0.0	0
SUBTOT AR	1	0.1	4,925	4,925	0.0	0
NATIONAL TOTAL USDA	1	0.1	4,925	4,925	0.0	0
NAT TOT USDA-SAES-ETC	3	0.2	9,165	20,582	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	2	0.5	20,411	20,411	*	0
NEW JERSEY SAES	2	0.6	18,030	150,845	*	0
SUBTOT REG 1 NORTHEAST	4	1.1	38,441	171,256	*	0
NORTH CAROLINA SAES	1	0.0	2,475	7,339	*	0
SOUTHERN UNIV OCI	1	0.0	0	5,285	*	5,285
TENN A&M IND OCI	1	0.0	0	31,658	*	31,658
PRAIRIE VW A&M OCI	1	0.1	0	8,185	*	8,185
SUBTOT REG 2 SOUTHERN	4	0.1	2,475	52,468	*	45,128
KANSAS SAES	1	0.0	0	5,597	*	0
SOUTH DAKOTA SAES	1	0.2	0	5,933	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	0	11,530	*	0

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		3400 OTHER ANIMALS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIFORNIA SAES	2	0.7	10,545	112,734	*	0	
NEVADA SAES	1	0.1	2,038	3,282	*	0	
OREGON SAES	2	0.7	0	44,561	*	0	
UTAH SAES	1	0.1	2,107	9,563	*	0	
SUBTOT REG 4 WESTERN	6	1.6	14,690	170,141	*	0	
NAT TOT SAES-FRSTY-OCI	16	3.0	55,606	405,395	*	45,128	
NAT TOT USDA-SAES-ETC	16	3.0	55,606	405,395	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		4000 PEOPLE AS INDIVIDUAL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	4	0.3	0	8,534	*	0	
SUBTOT REG 1 NORTHEAST	4	0.3	0	8,534	*	0	
NORTH CAROLINA SAES	2	0.2	4,812	36,479	*	0	
TEXAS SAES	1	0.0	0	2,800	*	0	
SUBTOT REG 2 SOUTHERN	3	0.2	4,812	39,279	*	0	
INDIANA SAES	1	0.1	230	4,714	*	1,047	
IOWA SAES	1	0.2	0	8,904	*	0	
MICHIGAN SAES	1	0.1	6,666	24,780	*	0	
WISCONSIN SAES	3	0.8	20,709	81,144	*	0	
SUBTOT REG 3 NORTH CENT	6	1.2	27,605	119,542	*	1,047	
ARIZONA SAES	1	0.1	0	4,515	*	136	
CALIFORNIA SAES	7	1.5	8,443	252,868	*	70,379	
OREGON SAES	2	0.6	3,324	9,272	*	0	
SUBTOT REG 4 WESTERN	10	2.2	11,766	266,655	*	70,515	
NAT TOT SAES-FRSTY-OCI	23	3.8	44,183	434,010	*	71,562	
CR SPECIAL GRANTS NJ	1	0.0	6,347	6,347	0.0	6,347	
CR SPECIAL GRANTS TOT	1	0.0	6,347	6,347	0.0	6,347	
SUBTOT CR	1	0.0	6,347	6,347	0.0	6,347	
NATIONAL TOTAL USDA	1	0.0	6,347	6,347	0.0	6,347	
NAT TOT USDA-SAES-ETC	24	3.8	50,530	434,010	*	*	

TABLE IA BY RPA AND COMMODITY		214 PROTECT FROM POLLUTIO		6700 PLANTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	1	0.4	16,050	38,226	*	0	
MARYLAND SAES	2	0.5	7,644	36,354	*	0	
NEW JERSEY SAES	1	0.3	9,612	38,002	*	0	
NY-CORNELL SAES	1	0.0	0	3,695	*	0	
PENNSYLVANIA SAES	4	0.2	13,940	182,567	*	159,384	
SUBTOT REG 1 NORTHEAST	9	1.4	47,246	298,844	*	159,384	
ALABAMA SAES	1	0.1	0	8,191	*	0	
FLORIDA SAES	1	0.4	0	31,511	*	0	
GEORGIA SAES	1	0.2	9,918	28,883	*	0	
NORTH CAROLINA SAES	5	0.8	6,500	117,176	*	64,187	
SOUTH CAROLINA SAES	1	0.0	204	281	*	0	
TEXAS SAES	1	0.0	0	2,100	*	0	
VIRGINIA SAES	4	0.3	7,362	26,501	*	2,699	
SUBTOT REG 2 SOUTHERN	14	1.8	23,984	214,642	*	66,886	
INDIANA SAES	5	0.3	4,427	42,299	*	0	
MICHIGAN SAES	1	0.0	295	27,329	*	11,880	
MINNESOTA SAES	2	0.5	0	305,443	*	0	
NEBRASKA SAES	2	0.2	6,030	18,184	*	0	
SUBTOT REG 3 NORTH CENT	10	1.0	10,752	393,255	*	11,880	
ARIZONA SAES	1	0.5	9,942	73,749	*	31,554	
CALIFORNIA SAES	11	2.4	15,123	307,655	*	6,367	
COLORADO SAES	2	0.5	1,067	53,389	*	3,013	
IDAHO SAES	1	0.2	3,623	18,558	*	0	
MONTANA SAES	2	1.0	9,671	39,495	*	1,409	
UTAH SAES	3	0.6	19,423	49,611	*	0	
SUBTOT REG 4 WESTERN	20	5.2	58,848	542,457	*	42,343	
NAT TOT SAES-FRSTY-OCI	53	9.3	140,830	1,449,197	*	280,493	
BELTSVILLE AGR RES CN EEL	2	2.8	269,492	269,492	0.0	0	
BELTSVILLE AGR RES CN TOT	2	2.8	269,492	269,492	0.0	0	
DAKOTAS-ALASKA AREA ND	3	3.2	446,650	446,650	0.0	0	
DAKOTAS-ALASKA AREA TOT	3	3.2	446,650	446,650	0.0	0	
MID-ATLANTIC AREA NC	1	4.1	380,667	380,667	0.0	0	
MID-ATLANTIC AREA TOT	1	4.1	380,667	380,667	0.0	0	
SUBTOT AR	6	10.0	1,096,809	1,096,809	0.0	0	
CR SPECIAL GRANTS COL	1	0.0	800	800	0.0	800	
CR SPECIAL GRANTS MON	1	0.0	1,303	1,303	0.0	1,303	
CR SPECIAL GRANTS VA	1	0.0	2,160	2,160	0.0	2,160	
CR SPECIAL GRANTS TOT	3	0.0	4,263	4,263	0.0	4,263	
SUBTOT CR	3	0.0	4,263	4,263	0.0	4,263	
NATIONAL TOTAL USDA	9	10.0	1,101,072	1,101,072	0.0	4,263	
NAT TOT USDA-SAES-ETC	62	19.4	1,241,902	2,546,006	*	*	

TABLE IA BY RPA AND COMMODITY

214 PROTECT FROM POLLUTIO

6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.0	0	3,695	*	0
PENNSYLVANIA	SAES	3	0.0	0	160,849	*	159,384
SUBTOT REG 1 NORTHEAST		4	0.0	0	164,544	*	159,384
TEXAS	SAES	1	0.0	0	2,100	*	0
VIRGINIA	SAES	1	0.0	0	1,975	*	1,975
SUBTOT REG 2 SOUTHERN		2	0.0	0	4,075	*	1,975
INDIANA	SAES	1	0.1	0	10,955	*	0
MICHIGAN	SAES	1	0.2	9,141	45,944	*	0
MINNESOTA	SAES	1	0.1	0	91,562	*	0
WISCONSIN	SAES	1	0.0	0	2,476	*	0
SUBTOT REG 3 NORTH CENT		4	0.4	9,141	150,937	*	0
ARIZONA	SAES	1	0.5	9,942	73,749	*	31,554
CALIFORNIA	SAES	1	0.1	1,252	3,126	*	0
SUBTOT REG 4 WESTERN		2	0.5	11,194	76,874	*	31,554
NAT TOT SAES-FRSTY-OCI		12	0.9	20,334	396,429	*	192,913
OKLAHOMA-TEXAS AREA	TEX	1	0.5	22,683	22,683	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	22,683	22,683	0.0	0
SUBTOT AR		1	0.5	22,683	22,683	0.0	0
CR SPECIAL GRANTS	VA	1	0.0	2,160	2,160	0.0	2,160
CR SPECIAL GRANTS	TOT	1	0.0	2,160	2,160	0.0	2,160
SUBTOT CR		1	0.0	2,160	2,160	0.0	2,160
NATIONAL TOTAL USDA		2	0.5	24,843	24,843	0.0	2,160
NAT TOT USDA-SAES-ETC		14	1.4	45,177	419,112	*	*

TABLE IA BY RPA AND COMMODITY

214 PROTECT FROM POLLUTIO

7000 RSCH EQUIP &amp; TECHNOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE	SAES	1	0.0	1,299	2,611	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	1,299	2,611	*	0
FLORIDA	SAES	2	0.2	291	10,653	*	0
LOUISIANA	SAES	1	0.4	0	17,594	*	0
TEXAS	SAES	1	0.0	0	3,000	*	0
SUBTOT REG 2 SOUTHERN		4	0.5	291	31,247	*	0
INDIANA	SAES	1	0.0	21,000	31,702	*	0
OHIO	SAES	1	0.1	722	24,580	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	21,722	56,282	*	0
CALIFORNIA	SAES	2	2.1	0	557,577	*	0
COLORADO	SAES	2	1.0	1,981	99,402	*	5,595
OREGON	SAES	1	0.2	0	17,726	*	0
SUBTOT REG 4 WESTERN		5	3.3	1,981	674,705	*	5,595
NAT TOT SAES-FRSTY-OCI		12	3.9	25,293	764,845	*	5,595
WESTERN REGIONAL RES	COL	1	0.2	17,029	17,029	0.2	17,029
WESTERN REGIONAL RES	TOT	1	0.2	17,029	17,029	0.2	17,029
SUBTOT AR		1	0.2	17,029	17,029	0.2	17,029
CR SPECIAL GRANTS	COL	1	0.0	1,600	1,600	0.0	1,600
CR SPECIAL GRANTS	TOT	1	0.0	1,600	1,600	0.0	1,600
SUBTOT CR		1	0.0	1,600	1,600	0.0	1,600
NATIONAL TOTAL USDA		2	0.2	18,629	18,629	0.2	18,629
NAT TOT USDA-SAES-ETC		14	3.9	43,922	764,845	*	*

TABLE 1A BY RPA AND COMMODITY 301 GENET BREED FORST TRE 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES	SAES	1	0.4	392	8,363	*	0
MARYLAND	SAES	2	0.7	11,186	41,418	*	0
MAINE	SAES	2	0.7	13,333	48,850	*	0
NEW HAMPSHIRE	SAES	2	0.6	36,461	55,028	*	0
NEW JERSEY	SAES	1	0.5	6,248	41,650	*	0
PENNSYLVANIA	SAES	1	0.6	46,301	65,542	*	0
WEST VIRGINIA	SAES	1	0.8	51,912	153,662	*	34,850
BURLINGTON	FRSTY SCH	1	0.4	14,155	26,671	*	0
SUBTOT REG 1 NORTHEAST		11	4.7	179,988	441,184	*	34,850
ALABAMA	SAES	3	1.2	46,411	101,547	*	0
ARKANSAS	SAES	2	0.2	4,340	19,648	*	0
FLORIDA	SAES	5	2.6	35,818	193,908	*	3,439
GEORGIA	SAES	2	1.4	23,265	66,965	*	0
KENTUCKY	SAES	1	0.1	4,856	8,385	*	0
LOUISIANA	SAES	2	0.7	28,267	45,723	*	0
MISSISSIPPI	SAES	4	1.1	35,452	135,196	*	2,474
NORTH CAROLINA	SAES	6	3.9	84,271	623,628	*	0
OKLAHOMA	SAES	4	0.3	50,217	88,497	*	0
TENNESSEE	SAES	5	1.7	63,589	196,273	*	0
TEXAS	SAES	4	0.0	21,256	235,294	*	0
CLEMSON	FRSTY SCH	6	0.3	3,008	36,038	*	0
MACOGDOCHES	FRSTY SCH	1	0.5	19,347	19,347	*	0
SUBTOT REG 2 SOUTHERN		45	13.9	420,097	1,770,448	*	5,913
ALASKA	SAES	1	0.7	108,214	256,535	*	0
ILLINOIS	SAES	2	0.4	10,234	16,416	*	0
INDIANA	SAES	2	0.7	0	63,978	*	0
IOWA	SAES	2	0.5	34,462	92,532	*	3,433
KANSAS	SAES	6	1.1	45,760	75,509	*	0
MICHIGAN	SAES	7	1.1	35,045	197,831	*	6,950
MINNESOTA	SAES	2	1.1	37,423	103,481	*	0
NORTH DAKOTA	SAES	1	0.4	14,965	40,314	*	0
NEBRASKA	SAES	1	0.9	19,925	48,992	*	0
OHIO	SAES	5	1.4	46,132	153,091	*	3,616
WISCONSIN	SAES	2	0.8	22,128	60,291	*	0
CARBONDALE	FRSTY SCH	4	0.6	21,359	36,650	*	0
ANN ARBOR	FRSTY SCH	4	0.2	8,462	15,240	*	0
SUBTOT REG 3 NORTH CENT		39	10.0	404,109	1,160,860	*	13,999
ARIZONA	SAES	1	0.3	6,040	31,586	*	11,497
CALIFORNIA	SAES	3	1.8	10,593	132,128	*	10,402
COLORADO	SAES	1	0.0	0	1,650	*	0
HAWAII	SAES	1	0.2	7,350	32,670	*	0
NEW MEXICO	SAES	1	0.0	1,364	2,223	*	0
OREGON	SAES	2	0.3	5,779	17,521	*	0
UTAH	SAES	1	0.3	6,813	14,913	*	0
FLAGSTAFF	FRSTY SCH	1	0.4	10,906	22,706	*	0
FT COLLINS	FRSTY SCH	1	0.2	17,574	17,574	*	0
MOSCOW	FRSTY SCH	3	1.0	11,115	65,494	*	0
MISSOULA	FRSTY SCH	2	0.5	24,336	31,992	*	0
CORVALLIS	FRSTY SCH	7	2.3	0	211,952	*	8,536
SEATTLE	FRSTY SCH	2	4.5	0	278,898	*	115,012
SUBTOT REG 4 WESTERN		26	11.7	101,870	861,308	*	145,447
NAT TOT SAES-FRSTY-OCI		121	40.3	1,106,064	4,233,799	*	200,209
TIMBER MANAGEMENT	CAL	2	4.8	471,000	478,000	0.0	0
TIMBER MANAGEMENT	FLA	1	1.5	357,000	360,700	0.0	0
TIMBER MANAGEMENT	HAW	1	1.0	70,800	81,900	0.0	0
TIMBER MANAGEMENT	IDA	1	2.8	216,300	216,300	0.0	0
TIMBER MANAGEMENT	MIS	2	8.5	857,000	975,400	0.0	0
TIMBER MANAGEMENT	NH	1	3.1	257,000	257,000	0.0	0
TIMBER MANAGEMENT	NC	1	2.0	120,000	120,000	0.0	0
TIMBER MANAGEMENT	CRE	1	4.5	500,000	500,000	0.0	0
TIMBER MANAGEMENT	VT	1	2.0	147,200	147,200	0.0	0
TIMBER MANAGEMENT	WVA	1	0.4	39,400	39,400	0.0	0
TIMBER MANAGEMENT	WIS	1	5.8	659,000	659,000	0.0	0
TIMBER MANAGEMENT	TOT	13	36.5	3,694,700	3,834,900	0.0	0
SUBTOT FS		13	36.5	3,694,700	3,834,900	0.0	0
NATIONAL TOTAL USDA		13	36.5	3,694,700	3,834,900	0.0	0
NAT TOT USDA-SAES-ETC		134	76.7	4,800,764	8,068,699	*	*

TABLE IA BY RPA AND COMMODITY		302 IMP FOREST ENG SYS		0300 WATERSHEDS RIVER BAS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	1	0.2	509	5,164	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	509	5,164	*	0
CORVALLIS PRSTY SCH	1	0.1	2,007	6,701	*	1,555
SUBTOT REG 4 WESTERN	1	0.1	2,007	6,701	*	1,555
NAT TOT SAES-PRSTY-OCI	2	0.2	2,515	11,865	*	1,555
NAT TOT USDA-SAES-ETC	2	0.2	2,515	11,865	*	*

TABLE IA BY RPA AND COMMODITY		302 IMP FOREST ENG SYS		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	3	1.9	47,414	87,124	*	0
NEW HAMPSHIRE SAES	1	0.2	4,891	7,172	*	0
VERMONT SAES	1	0.4	22,903	56,917	*	0
SUBTOT REG 1 NORTHEAST	5	2.5	75,208	151,213	*	0
ALABAMA SAES	2	0.8	0	58,883	*	12,854
MISSISSIPPI SAES	2	1.9	44,122	113,410	*	0
NORTH CAROLINA SAES	2	0.3	11,329	57,555	*	0
VIRGINIA SAES	1	1.2	2,580	266,211	*	6,770
RUSTON PRSTY SCH	1	0.0	3,431	3,431	*	0
SUBTOT REG 2 SOUTHERN	8	4.2	61,462	499,491	*	19,624
INDIANA SAES	1	0.6	2,034	20,656	*	0
OHIO SAES	1	0.1	1,751	5,258	*	823
HOUGHTON PRSTY SCH	1	0.0	11,431	12,977	*	0
SUBTOT REG 3 NORTH CENT	3	0.7	15,217	38,891	*	823
CALIFORNIA SAES	1	0.9	10,248	74,450	*	0
IDAH0 SAES	1	0.1	0	5,298	*	1,383
WASHINGTON SAES	1	0.2	0	12,556	*	2,522
ARCATA PRSTY SCH	2	0.0	331	669	*	0
MOSCOW PRSTY SCH	2	0.5	0	44,812	*	11,813
CORVALLIS PRSTY SCH	4	3.5	55,467	279,836	*	36,616
SEATTLE PRSTY SCH	2	0.8	0	51,273	*	6,848
SUBTOT REG 4 WESTERN	13	6.0	66,046	468,892	*	59,183
NAT TOT SAES-PRSTY-OCI	29	13.5	217,932	1,158,487	*	79,629
FOREST ENGINEERING ALA	1	3.0	376,000	376,000	0.0	0
FOREST ENGINEERING MIC	1	4.2	615,000	615,000	0.0	0
FOREST ENGINEERING WN	1	3.2	320,250	320,250	0.0	0
FOREST ENGINEERING WVA	1	3.5	417,000	423,800	0.0	0
FOREST ENGINEERING TOT	4	13.9	1,728,250	1,735,050	0.0	0
SUBTOT FS	4	13.9	1,728,250	1,735,050	0.0	0
NATIONAL TOTAL USDA	4	13.9	1,728,250	1,735,050	0.0	0
NAT TOT USDA-SAES-ETC	33	27.3	1,946,182	2,893,537	*	*

TABLE IA BY RPA AND COMMODITY		302 IMP FOREST ENG SYS		7000 RSCH EQUIP & TECHNOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE SAES	1	0.0	452	744	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	452	744	*	0
NORTH CAROLINA SAES	1	0.1	0	16,928	*	0
TEXAS SAES	1	0.0	5,473	7,283	*	0
RUSTON PRSTY SCH	1	0.1	2,472	10,404	*	0
SUBTOT REG 2 SOUTHERN	3	0.3	7,945	34,615	*	0
NAT TOT SAES-PRSTY-OCI	4	0.3	8,397	35,359	*	0
NAT TOT USDA-SAES-ETC	4	0.3	8,397	35,359	*	*

TABLE IA BY RPA AND COMMODITY 303 ECON TIMBER PRODUCTN 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GRCSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.6	10,774	38,228	*	0
MAINE	SAES	2	0.7	6,679	31,120	*	0
NEW HAMPSHIRE	SAES	1	0.3	6,613	10,260	*	0
WEST VIRGINIA	SAES	4	0.4	9,918	40,181	*	636
SUBTOT REG 1 NORTHEAST		8	2.0	33,984	119,789	*	636
ALABAMA	SAES	1	0.9	0	63,910	*	0
ARKANSAS	SAES	1	0.2	1,109	10,514	*	0
GEORGIA	SAES	1	3.0	86,741	422,446	*	104,800
LOUISIANA	SAES	1	0.2	0	6,715	*	0
MISSISSIPPI	SAES	2	0.2	4,092	6,397	*	0
NORTH CAROLINA	SAES	1	0.0	0	934	*	0
OKLAHOMA	SAES	2	0.4	3,387	14,964	*	0
TEXAS	SAES	2	0.7	3,029	58,900	*	19,989
VIRGINIA	SAES	2	1.1	13,858	150,346	*	26,198
RUSTON	FRSTY SCH	1	0.4	4,696	19,787	*	0
SUBTOT REG 2 SOUTHERN		14	7.0	116,912	754,912	*	150,987
IOWA	SAES	1	0.0	0	861	*	0
MICHIGAN	SAES	1	0.3	8,280	62,919	*	4
MINNESOTA	SAES	1	0.6	0	35,698	*	0
MISSOURI	SAES	1	0.2	0	12,567	*	2,278
OHIO	SAES	1	0.1	1,751	5,258	*	823
WISCONSIN	SAES	1	0.5	28,080	47,507	*	0
HOUGHTON	FRSTY SCH	3	0.1	0	8,207	*	0
SUBTOT REG 3 NORTH CENT		9	1.8	38,111	173,017	*	3,105
CALIFORNIA	SAES	4	1.0	25,971	123,133	*	12,010
NEW MEXICO	SAES	1	0.2	13,604	13,604	*	0
WASHINGTON	SAES	1	0.3	0	350,340	*	0
ARCATA	FRSTY SCH	2	0.0	331	669	*	0
FT COLLINS	FRSTY SCH	1	0.2	17,981	17,981	*	0
MOSCOW	FRSTY SCH	3	0.6	0	29,487	*	8,996
MISSOULA	FRSTY SCH	1	0.0	1,147	1,147	*	0
CORVALLIS	FRSTY SCH	6	1.7	25,337	138,171	*	32,008
SEATTLE	FRSTY SCH	2	1.7	0	105,447	*	13,696
SUBTOT REG 4 WESTERN		21	5.6	84,371	779,977	*	66,710
NAT TOT SAES-FRSTY-OCI		52	16.4	273,379	1,827,695	*	221,438
CR SPECIAL GRANTS	VA	1	0.0	74,317	74,317	0.0	74,317
CR SPECIAL GRANTS	TOT	1	0.0	74,317	74,317	0.0	74,317
SUBTOT CR		1	0.0	74,317	74,317	0.0	74,317
FOREST ECONOMICS	LA	2	4.2	340,000	340,000	0.0	0
FOREST ECONOMICS	CHO	1	1.9	117,000	117,000	0.0	0
FOREST ECONOMICS	TOT	3	6.1	457,000	457,000	0.0	0
TIMBER MANAGEMENT	NVA	1	1.1	98,500	98,500	0.0	0
TIMBER MANAGEMENT	TOT	1	1.1	98,500	98,500	0.0	0
SUBTOT FS		4	7.1	555,500	555,500	0.0	0
NATIONAL TOTAL USDA		5	7.1	629,817	629,817	0.0	74,317
NAT TOT USDA-SAES-ETC		57	23.5	903,196	2,383,196	*	*

TABLE IA BY RPA AND COMMODITY		304 IMP BIO EFF FRT & VEG		0900 CITRUS SUB TROP FRUT	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
FLORIDA SAES	36	22.6	78,844	1,826,685	19,025
LOUISIANA SAES	6	0.8	860	122,476	0
PUERTO RICO SAES	10	4.3	88,981	289,894	0
TEXAS SAES	3	1.1	13,186	99,670	0
VIRGIN ISLANDS SAES	1	0.3	16,915	23,866	0
ALA TUSKEGEE OCI	2	0.1	0	835	835
SUBTOT REG 2 SOUTHERN	58	29.2	198,786	2,363,426	19,859
ARIZONA SAES	4	1.8	8,905	174,679	0
CALIFORNIA SAES	25	8.5	40,138	940,391	1,003
GUAM SAES	2	0.8	33,527	58,823	0
HAWAII SAES	13	3.9	24,372	277,839	0
SUBTOT REG 4 WESTERN	44	15.0	106,942	1,451,731	1,003
NAT TOT SAES-PRSTY-OCI	102	44.1	305,727	3,815,157	20,862
CALIF-HAW-NEV AREA CAL	4	1.9	269,757	269,757	0
CALIF-HAW-NEV AREA TOT	4	1.9	269,757	269,757	0
SUBTROPICAL TEXAS ARE TEX	1	0.3	40,613	40,613	0
SUBTROPICAL TEXAS ARE TOT	1	0.3	40,613	40,613	0
FLORIDA-ANTILLES AREA FLA	7	4.9	583,915	583,915	0
FLORIDA-ANTILLES AREA PR	2	0.2	79,059	79,059	0
FLORIDA-ANTILLES AREA TOT	9	5.1	662,974	662,974	0
SUBTOT AR	14	7.3	973,344	973,344	0
COMPETITIVE RESEARCH KAN	1	0.0	30,000	30,000	0
COMPETITIVE RESEARCH TOT	1	0.0	30,000	30,000	0
SUBTOT CRGO	1	0.0	30,000	30,000	0
NATIONAL TOTAL USDA	15	7.3	1,003,344	1,003,344	0
NAT TOT USDA-SAES-ETC	117	51.4	1,309,071	4,818,501	*

TABLE IA BY RPA AND COMMODITY		304 IMP BIO EFF FRT & VEG		1000 FRUIT NUTS DECIDUOUS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MASSACHUSETTS SAES	2	0.3	6,830	25,246	0
MARYLAND SAES	9	2.3	55,316	170,809	0
MAINE SAES	3	1.7	69,625	166,786	0
NEW HAMPSHIRE SAES	1	0.1	4,574	7,297	0
NEW JERSEY SAES	19	5.5	163,117	756,680	0
NY-CORNELL SAES	2	0.8	7,063	63,571	0
NY-GENEVA SAES	25	8.7	80,890	620,672	2,299
PENNSYLVANIA SAES	9	1.3	44,669	149,778	0
RHODE ISLAND SAES	1	0.4	24,311	57,836	0
VERMONT SAES	1	0.3	0	31,980	292
WEST VIRGINIA SAES	5	0.7	15,380	100,855	1,426
SUBTOT REG 1 NORTHEAST	77	22.1	471,774	2,151,509	4,017
ALABAMA SAES	6	3.3	46,416	296,338	0
ARKANSAS SAES	10	1.0	44,231	243,404	0
FLORIDA SAES	29	7.0	29,537	658,529	19,833
GEORGIA SAES	18	5.3	95,907	521,558	0
KENTUCKY SAES	4	3.3	36,317	101,536	0
LOUISIANA SAES	14	3.1	1,789	263,221	0
MISSISSIPPI SAES	4	1.5	19,140	146,266	0
NORTH CAROLINA SAES	24	4.3	45,584	647,381	9,405
OKLAHOMA SAES	2	0.6	0	49,188	0
SOUTH CAROLINA SAES	15	4.1	93,695	353,542	0
TENNESSEE SAES	3	1.9	35,442	124,127	0
TEXAS SAES	13	2.9	39,426	313,968	0
VIRGINIA SAES	2	1.1	0	96,145	0
VIRGIN ISLANDS SAES	1	0.0	1,750	2,469	0
ALA TUSKEGEE OCI	4	1.6	34,376	73,138	38,762
FT. VALLEY COL OCI	1	0.4	80,529	80,529	0
SUBTOT REG 2 SOUTHERN	150	41.5	604,140	3,971,339	68,000
ILLINOIS SAES	9	2.9	34,694	235,865	0
INDIANA SAES	7	2.2	36,415	175,674	2,152
IOWA SAES	3	0.5	5,292	36,474	0
KANSAS SAES	7	1.6	5,411	111,687	0
MICHIGAN SAES	20	4.8	96,315	699,447	10,908
MINNESOTA SAES	2	2.0	9,989	448,849	0
MISSOURI SAES	4	0.6	6,006	127,749	0
NORTH DAKOTA SAES	2	0.5	6,731	50,847	0
OHIO SAES	9	1.9	82,372	339,449	3,293
SOUTH DAKOTA SAES	1	0.1	7,530	9,490	0
WISCONSIN SAES	4	0.5	3,802	67,443	148
SUBTOT REG 3 NORTH CENT	68	17.6	294,555	2,302,974	16,500
ARIZONA SAES	1	0.2	5,624	24,002	0
CALIFORNIA SAES	28	12.4	41,685	1,732,026	5,147
COLORADO SAES	3	0.8	0	139,076	0
GUAM SAES	2	0.1	5,566	9,766	0
HAWAII SAES	7	1.1	3,758	116,163	0
IDAHO SAES	1	0.5	6,455	59,832	0
MONTANA SAES	1	0.0	0	1,925	0
NEW MEXICO SAES	5	1.1	1,364	46,650	0
OREGON SAES	17	5.0	71,562	495,080	0
UTAH SAES	3	1.7	47,187	85,668	0
WASHINGTON SAES	28	8.1	84,930	1,155,016	2,260
SUBTOT REG 4 WESTERN	96	30.9	268,131	3,865,205	7,407
NAT TOT SAES-PRSTY-OCI	391	112.0	1,638,600	12,291,027	95,924

TABLE 1A BY RPA AND COMMODITY

304 IMP BIO EFF FRT &amp; VEG

1000 FRUIT NUTS DECIDUOUS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IPD FGN	1	5.9	72,137	72,137	0.0	0
IPD TOT	1	5.9	72,137	72,137	0.0	0
BELTSVILLE AGR RES CN BEL	8	6.9	995,343	995,343	0.0	0
BELTSVILLE AGR RES CN MD	2	0.8	66,669	66,669	0.8	66,669
BELTSVILLE AGR RES CN NC	1	0.0	12,500	12,500	0.0	12,500
BELTSVILLE AGR RES CN OH	1	0.0	2,315	2,315	0.0	2,315
BELTSVILLE AGR RES CN TOT	12	7.7	1,076,827	1,076,827	0.8	81,484
NORTH ATLANTIC AREA KJ	3	0.7	51,168	51,168	0.2	17,361
NORTH ATLANTIC AREA NY	1	0.2	15,304	15,304	0.0	0
NORTH ATLANTIC AREA TOT	4	0.9	66,472	66,472	0.2	17,361
ILL-IND-OHIO AREA CHO	1	0.5	31,264	31,264	0.0	0
ILL-IND-OHIO AREA TOT	1	0.5	31,264	31,264	0.0	0
CALIF-HAW-NEV AREA CAL	2	1.4	185,673	185,673	0.0	0
CALIF-HAW-NEV AREA TOT	2	1.4	185,673	185,673	0.0	0
OREGON-WASHINGTON ARE CRE	3	2.0	661,770	661,770	0.0	0
OREGON-WASHINGTON ARE WN	2	3.2	389,014	389,014	0.0	0
OREGON-WASHINGTON ARE TOT	5	5.2	1,050,784	1,050,784	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	1.4	216,042	216,042	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	1.4	216,042	216,042	0.0	0
MISSISSIPPI VALLEY AR HIS	3	1.1	151,538	151,538	0.0	0
MISSISSIPPI VALLEY AR TOT	3	1.1	151,538	151,538	0.0	0
GEORGIA-SOUTH CAROLIN GA	4	4.4	434,301	434,301	0.0	0
GEORGIA-SOUTH CAROLIN TOT	4	4.4	434,301	434,301	0.0	0
SUBTOT AR	33	28.4	3,285,038	3,285,038	1.0	98,845
NATIONAL TOTAL USDA	33	28.4	3,285,038	3,285,038	1.0	98,845
NAT TOT USDA-SAES-ETC	424	139.4	4,923,638	15,477,219	*	*

TABLE 1A BY RPA AND COMMODITY

304 IMP BIO EFF FRT &amp; VEG

1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.2	10,099	13,588	*	0
CON-STORRS SAES	1	0.1	11,313	11,790	*	0
MARYLAND SAES	1	0.1	3,637	5,916	*	0
MAINE SAES	6	2.9	40,954	192,341	*	0
NY-CORNELL SAES	7	0.9	29,158	210,852	*	1,227
PENNSYLVANIA SAES	3	0.6	23,284	75,432	*	16,285
VERMONT SAES	1	0.2	0	21,320	*	195
WEST VIRGINIA SAES	1	0.1	4,526	6,475	*	0
SUBTOT REG 1 NORTHEAST	21	5.0	122,970	537,714	*	17,707
ALABAMA SAES	1	0.2	5,533	33,824	*	0
FLORIDA SAES	4	0.6	247	40,367	*	0
LOUISIANA SAES	2	0.3	5,683	24,349	*	0
MISSISSIPPI SAES	1	0.1	1,931	5,503	*	0
NORTH CAROLINA SAES	5	0.6	13,445	120,663	*	0
TEXAS SAES	3	0.8	16,078	88,012	*	0
SUBTOT REG 2 SOUTHERN	16	2.5	42,916	312,717	*	0
ALASKA SAES	1	0.1	0	2,344	*	0
INDIANA SAES	2	0.7	20,098	56,758	*	0
IOWA SAES	1	0.1	1,092	2,465	*	0
KANSAS SAES	9	1.0	0	123,726	*	860
MICHIGAN SAES	1	0.2	0	18,012	*	0
MINNESOTA SAES	4	3.5	26,838	395,723	*	0
NORTH DAKOTA SAES	3	1.5	21,692	141,625	*	0
NEBRASKA SAES	2	0.2	2,244	28,108	*	0
OHIO SAES	1	0.0	202	3,049	*	0
SOUTH DAKOTA SAES	1	0.1	5,232	7,898	*	0
WISCONSIN SAES	5	2.2	119,246	318,945	*	0
SUBTOT REG 3 NORTH CENT	30	9.3	196,644	1,098,653	*	860
ARIZONA SAES	1	0.3	1,522	27,899	*	0
CALIFORNIA SAES	5	2.4	4,650	154,249	*	1,608
COLORADO SAES	7	3.5	31,144	252,408	*	0
IDAHO SAES	9	3.9	16,799	363,672	*	0
MONTANA SAES	1	0.0	0	3,816	*	0
NEW MEXICO SAES	1	0.1	0	2,526	*	0
OREGON SAES	9	1.1	2,089	153,960	*	8,216
WASHINGTON SAES	6	1.8	5,301	184,277	*	0
WYOMING SAES	1	0.3	7,768	20,790	*	0
SUBTOT REG 4 WESTERN	40	13.5	69,272	1,163,597	*	9,824
NAT TOT SAES-FRSTY-OCI	107	30.4	431,803	3,112,681	*	28,390
BELTSVILLE AGR RES CN BEL	1	1.0	118,192	118,192	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.0	118,192	118,192	0.0	0
NORTH ATLANTIC AREA ME	1	0.0	45,123	45,123	0.0	0
NORTH ATLANTIC AREA TOT	1	0.0	45,123	45,123	0.0	0
MICH-MINN-WIS AREA WIS	3	2.0	134,992	134,992	0.0	0
MICH-MINN-WIS AREA TOT	3	2.0	134,992	134,992	0.0	0
DAKOTAS-ALASKA AREA ALK	1	0.6	74,128	74,128	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.6	74,128	74,128	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.4	21,488	21,488	0.0	0
OREGON-WASHINGTON ARE WN	2	0.1	14,266	14,266	0.0	0
OREGON-WASHINGTON ARE TOT	3	0.5	35,754	35,754	0.0	0



TABLE IA BY RPA AND COMMODITY			304 IMP BIO EFF FRT & VEG	1100 PCTATOES	(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA-ANTILLES AREA FLA	1	0.1	5,813	5,813	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.1	5,813	5,813	0.0	0
SUBTOT AR	10	4.1	414,002	414,002	0.0	0
CR SPECIAL GRANTS ORE	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CR	1	0.0	14,550	14,550	0.0	14,550
COMPETITIVE RESEARCH MIN	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH WN	1	0.0	45,000	45,000	0.0	0
COMPETITIVE RESEARCH TOT	2	0.0	145,000	145,000	0.0	0
SUBTOT CRGO	2	0.0	145,000	145,000	0.0	0
NATIONAL TOTAL USDA	13	4.1	573,552	573,552	0.0	14,550
NAT TOT USDA-SAES-ETC	120	34.5	1,005,355	3,671,682	*	*

TABLE IA BY RPA AND COMMODITY			304 IMP BIO EFF FRT & VEG	1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.8	257	50,710	*	0
CON-STORES SAES	1	0.0	14,250	14,250	*	0
DELAWARE SAES	3	0.3	5,577	17,283	*	0
MASSACHUSETTS SAES	4	1.1	64,878	107,401	*	0
MARYLAND SAES	7	1.3	25,701	74,694	*	0
MAINE SAES	2	0.7	19,470	25,113	*	0
NEW HAMPSHIRE SAES	2	0.7	30,170	46,373	*	0
NEW JERSEY SAES	8	3.5	56,967	479,776	*	9,784
NY-CORNELL SAES	17	4.6	55,721	345,077	*	16,804
NY-GENEVA SAES	10	2.8	48,169	225,614	*	0
PENNSYLVANIA SAES	8	3.4	110,781	280,740	*	6,964
RHODE ISLAND SAES	1	0.3	4,191	4,191	*	0
VERMONT SAES	1	0.2	0	21,320	*	195
WEST VIRGINIA SAES	1	0.3	0	21,482	*	0
SUBTOT REG 1 NORTHEAST	66	19.7	436,129	1,714,021	*	33,747
ALABAMA SAES	2	0.8	17,521	120,229	*	8,751
ARKANSAS SAES	10	1.5	39,689	220,387	*	0
FLORIDA SAES	54	17.0	47,696	1,418,092	*	15,274
GEORGIA SAES	21	6.7	122,950	651,927	*	348
KENTUCKY SAES	6	2.6	38,800	79,699	*	0
LOUISIANA SAES	19	6.1	9,381	561,170	*	0
MISSISSIPPI SAES	10	4.8	64,074	340,672	*	0
NORTH CAROLINA SAES	22	3.2	16,149	704,675	*	0
OKLAHOMA SAES	4	0.6	0	63,249	*	0
PUERTO RICO SAES	14	10.4	206,865	802,758	*	0
SOUTH CAROLINA SAES	11	3.7	32,754	380,173	*	0
TENNESSEE SAES	2	2.4	55,600	168,036	*	0
TEXAS SAES	19	6.4	114,702	660,968	*	8,696
VIRGINIA SAES	2	0.9	0	114,804	*	0
VIRGIN ISLANDS SAES	1	0.9	34,382	48,511	*	0
ALA TUSKEGEE OCI	15	5.1	110,579	203,442	*	92,863
ARK A & M OCI	1	0.6	0	59,847	*	56,261
FT. VALLEY COL OCI	6	1.3	280,016	303,321	*	23,306
SOUTHERN UNIV OCI	2	0.6	97,941	116,693	*	18,752
LANGSTON UNIV OCI	1	1.0	248,010	248,010	*	0
SC STATE COLL OCI	2	0.5	11,193	73,842	*	62,649
PRAIRIE VW A&M OCI	1	0.8	0	38,919	*	38,919
VA STATE COLL OCI	5	3.0	425,965	815,882	*	389,917
SUBTOT REG 2 SOUTHERN	230	80.9	1,974,265	8,195,305	*	715,736
ALASKA SAES	2	0.2	8,662	44,292	*	0
ILLINOIS SAES	9	2.7	33,419	232,249	*	8,858
INDIANA SAES	5	1.2	32,127	100,771	*	0
IOWA SAES	3	0.2	4,240	15,394	*	0
KANSAS SAES	12	1.3	16,311	116,334	*	0
MICHIGAN SAES	16	4.5	53,138	678,057	*	89,428
MINNESOTA SAES	4	1.2	15,535	269,766	*	0
MISSOURI SAES	3	1.1	20,962	105,426	*	0
NORTH DAKOTA SAES	11	1.1	14,656	87,403	*	4,144
NEBRASKA SAES	6	1.0	15,012	94,258	*	0
OHIO SAES	9	2.8	87,852	393,407	*	0
SOUTH DAKOTA SAES	1	0.3	22,304	33,669	*	0
WISCONSIN SAES	18	4.8	64,966	427,769	*	28,273
LINCOLN UNIV OCI	1	1.0	75,760	75,760	*	0
SUBTOT REG 3 NORTH CENT	100	23.4	464,943	2,674,556	*	130,703
ARIZONA SAES	13	3.7	31,691	396,203	*	0
CALIFORNIA SAES	33	9.2	35,568	1,086,326	*	6,432
COLORADO SAES	3	1.6	34,342	107,024	*	4,672
GUAM SAES	2	2.6	73,406	108,698	*	0
HAWAII SAES	21	4.1	24,904	456,749	*	25,111
IDAHO SAES	6	1.7	25,365	220,525	*	0
MONTANA SAES	3	0.1	0	31,975	*	0
NEVADA SAES	1	0.3	0	27,964	*	0
NEW MEXICO SAES	10	1.7	16,882	103,196	*	0
OREGON SAES	19	4.3	32,322	328,565	*	0
WASHINGTON SAES	20	4.1	78,738	501,603	*	16,002
WYOMING SAES	1	0.2	0	20,706	*	0
SUBTOT REG 4 WESTERN	132	33.5	353,217	3,389,535	*	52,217
NAT TOT SAES-PRSTY-OCI	528	157.6	3,228,554	15,973,417	*	932,402
BELTSVILLE AGR RES CN BEL	6	2.3	282,952	282,952	0.0	0
BELTSVILLE AGR RES CN MD	1	0.1	28,978	28,978	0.1	28,978
BELTSVILLE AGR RES CN TOT	7	2.4	311,930	311,930	0.1	28,978
NORTH ATLANTIC AREA NY	1	0.4	30,609	30,609	0.0	0
NORTH ATLANTIC AREA TOT	1	0.4	30,609	30,609	0.0	0

TABLE 1A BY RPA AND COMMODITY		304 IMP BIO EFF FRT & VEG		1200 VEGETABLES		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICH-MINN-WIS AREA	MIC	1	0.2	12,486	12,486	0.0	0
MICH-MINN-WIS AREA	WIS	3	0.5	82,933	82,933	0.0	0
MICH-MINN-WIS AREA	TOT	4	0.7	95,419	95,419	0.0	0
DAKOTAS-ALASKA AREA	ALK	1	0.4	49,419	49,419	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.4	49,419	49,419	0.0	0
CALIF-HAW-NEV AREA	CAL	6	0.3	52,705	52,705	0.0	0
CALIF-HAW-NEV AREA	TOT	6	0.3	52,705	52,705	0.0	0
OREGON-WASHINGTON ARE	WN	8	2.0	179,159	179,159	0.1	16,178
OREGON-WASHINGTON ARE	TOT	8	2.0	179,159	179,159	0.1	16,178
FLORIDA-ANTILLES AREA	PR	6	2.2	319,495	319,495	0.0	0
FLORIDA-ANTILLES AREA	TOT	6	2.2	319,495	319,495	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	0.6	43,777	43,777	0.0	0
GEORGIA-SOUTH CAROLIN	SC	5	0.8	100,756	100,756	0.0	11,903
GEORGIA-SOUTH CAROLIN	TOT	8	1.4	144,533	144,533	0.0	11,903
SUBTOT AR		41	9.7	1,183,268	1,183,268	0.2	57,058
CR SPECIAL GRANTS	MIC	1	0.0	38,800	38,800	0.0	38,800
CR SPECIAL GRANTS	ND	1	0.0	4,850	4,850	0.0	4,850
CR SPECIAL GRANTS	PA	1	0.0	13,270	13,270	0.0	13,270
CR SPECIAL GRANTS	TOT	3	0.0	56,920	56,920	0.0	56,920
SUBTOT CR		3	0.0	56,920	56,920	0.0	56,920
COMPETITIVE RESEARCH	CAL	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH	MAS	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH	NEB	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	84,000	84,000	0.0	0
COMPETITIVE RESEARCH	KC	2	0.0	115,000	115,000	0.0	0
COMPETITIVE RESEARCH	OHIO	1	0.0	120,000	120,000	0.0	0
COMPETITIVE RESEARCH	UTA	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	WIS	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	TOT	9	0.0	624,000	624,000	0.0	0
SUBTOT CRGO		9	0.0	624,000	624,000	0.0	0
NATIONAL TOTAL USDA		53	9.7	1,864,188	1,864,188	0.2	113,978
NAT TOT USDA-SAES-ETC		581	167.0	5,092,741	17,723,626	*	*

TABLE 1A BY RPA AND COMMODITY		304 IMP BIO EFF FRT & VEG		2800 MISC NEW CROPS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	0.1	90	5,573	*	0
MARYLAND	SAES	1	0.1	872	3,784	*	0
SUBTOT REG 1 NORTHEAST		2	0.2	962	9,357	*	0
ARKANSAS	SAES	1	0.1	2,639	9,175	*	0
FLORIDA	SAES	1	0.1	0	8,004	*	0
NORTH CAROLINA	SAES	1	0.0	0	3,480	*	0
VIRGINIA	SAES	1	0.0	745	2,875	*	0
SUBTOT REG 2 SOUTHERN		4	0.2	3,383	23,534	*	0
ARIZONA	SAES	1	0.2	526	11,210	*	5,543
CALIFORNIA	SAES	1	0.1	0	10,908	*	836
GUAM	SAES	2	0.1	5,566	9,766	*	0
HAWAII	SAES	3	0.8	2,137	105,875	*	0
NEW MEXICO	SAES	1	0.1	0	1,997	*	0
WASHINGTON	SAES	1	0.1	6,713	13,193	*	0
SUBTOT REG 4 WESTERN		9	1.3	14,942	152,950	*	6,379
NAT TOT SAES-FRSTY-OCI		15	1.7	19,287	185,840	*	6,379
FLORIDA-ANTILLES AREA	FLA	1	0.1	10,952	10,952	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.1	10,952	10,952	0.0	0
SUBTOT AR		1	0.1	10,952	10,952	0.0	0
NATIONAL TOTAL USDA		1	0.1	10,952	10,952	0.0	0
NAT TOT USDA-SAES-ETC		16	1.7	30,239	196,792	*	*

TABLE 1A BY RPA AND COMMODITY		304 IMP BIO EFF FRT & VEG		6200 SEED RESEARCH			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WISCONSIN	SAES	1	0.2	12,214	54,055	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	12,214	54,055	*	0
IDAHO	SAES	1	0.2	1,735	17,417	*	0
SUBTOT REG 4 WESTERN		1	0.2	1,735	17,417	*	0
NAT TOT SAES-FRSTY-OCI		2	0.4	13,949	71,472	*	0
BELTSVILLE AGR RES CN	EEL	1	1.8	90,005	90,005	0.0	0
BELTSVILLE AGR RES CN	TOT	1	1.8	90,005	90,005	0.0	0
SUBTOT AR		1	1.8	90,005	90,005	0.0	0
NATIONAL TOTAL USDA		1	1.8	90,005	90,005	0.0	0
NAT TOT USDA-SAES-ETC		3	2.2	103,954	161,477	*	*

TABLE 1A BY RPA AND COMMODITY 304 IMP BIO EFF FAT &amp; VEG 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.2	9,527	23,985	*	0
PENNSYLVANIA SAES	1	0.1	3,563	4,537	*	0
RHODE ISLAND SAES	2	0.8	24,019	58,072	*	0
VERMONT SAES	1	0.0	0	99	*	0
SUBTOT REG 1 NORTHEAST	5	1.1	37,109	86,693	*	0
NORTH CAROLINA SAES	3	1.4	0	112,690	*	25,279
VIRGINIA SAES	2	0.3	1,476	15,897	*	0
PRAIRIE VW A&M OCI	1	0.0	0	55,501	*	55,501
SUBTOT REG 2 SOUTHERN	6	1.7	1,476	184,088	*	80,780
MICHIGAN SAES	4	2.6	0	368,846	*	46,741
MINNESOTA SAES	1	0.0	23,561	37,067	*	0
WISCONSIN SAES	1	0.5	16,410	38,968	*	0
SUBTOT REG 3 NORTH CENT	6	3.1	39,971	444,881	*	46,741
ARIZONA SAES	1	0.1	0	11,551	*	0
CALIFORNIA SAES	4	1.6	2,580	189,403	*	0
IDaho SAES	1	0.4	6,039	30,931	*	0
MONTANA SAES	1	0.1	1,303	1,349	*	0
OREGON SAES	4	0.1	0	112,487	*	0
SUBTOT REG 4 WESTERN	11	2.2	9,922	345,721	*	0
NAT TOT SAES-PRSTY-OCI	28	8.1	88,478	1,061,382	*	127,521
IOWA-MISSOURI AREA IOW	1	0.7	41,066	41,066	0.0	0
IOWA-MISSOURI AREA TOT	1	0.7	41,066	41,066	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.7	46,299	46,299	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.7	46,299	46,299	0.0	0
COLORADO-WYOMING AREA COL	2	1.1	191,180	191,180	0.0	0
COLORADO-WYOMING AREA TOT	2	1.1	191,180	191,180	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	1.7	171,762	171,762	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	1.7	171,762	171,762	0.0	0
MID-ATLANTIC AREA MC	1	0.0	8,422	8,422	0.0	8,422
MID-ATLANTIC AREA TOT	1	0.0	8,422	8,422	0.0	8,422
SUBTOT AR	6	4.1	458,729	458,729	0.0	8,422
COMPETITIVE RESEARCH CAL	1	0.0	120,000	120,000	0.0	0
COMPETITIVE RESEARCH MIC	2	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH NJ	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH NY	1	0.0	72,000	72,000	0.0	0
COMPETITIVE RESEARCH OHIO	1	0.0	110,000	110,000	0.0	0
COMPETITIVE RESEARCH VA	1	0.0	68,000	68,000	0.0	0
COMPETITIVE RESEARCH TOT	7	0.0	520,000	520,000	0.0	0
SUBTOT CARGO	7	0.0	520,000	520,000	0.0	0
NATIONAL TOTAL USDA	13	4.1	978,729	978,729	0.0	8,422
NAT TOT USDA-SAES-ETC	41	12.2	1,067,206	2,031,689	*	*

TABLE 1A BY RPA AND COMMODITY

305 MECH PROD FRT &amp; VEGS

0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	3	1.1	0	155,425	*	41,590
TEXAS SAES	1	0.0	4,122	13,793	*	0
SUBTOT REG 2 SOUTHERN	4	1.1	4,122	169,218	*	41,590
ARIZONA SAES	1	0.6	4,034	88,389	*	52,076
CALIFORNIA SAES	4	0.6	5,263	59,568	*	0
HAWAII SAES	2	0.1	467	22,145	*	0
SUBTOT REG 4 WESTERN	7	1.2	9,765	170,102	*	52,076
NAT TOT SAES-PRSTY-OCI	11	2.4	13,887	339,320	*	93,666
CALIF-HAW-NEV AREA HAW	1	0.3	13,124	13,124	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.3	13,124	13,124	0.0	0
FLORIDA-ANTILLES AREA FLA	2	3.0	131,253	131,253	0.0	0
FLORIDA-ANTILLES AREA TOT	2	3.0	131,253	131,253	0.0	0
SUBTOT AR	3	3.3	144,377	144,377	0.0	0
NATIONAL TOTAL USDA	3	3.3	144,377	144,377	0.0	0
NAT TOT USDA-SAES-ETC	14	5.6	158,264	483,698	*	*

TABLE 1A BY RPA AND COMMODITY

305 MECH PROD FRT &amp; VEGS

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.5	8,614	22,583	*	0
MARYLAND SAES	1	0.3	0	5,294	*	0
NEW JERSEY SAES	1	0.4	8,852	33,132	*	0
NY-CORNELL SAES	4	2.0	43,542	123,321	*	0
NY-GENEVA SAES	3	0.5	7,642	44,070	*	575
PENNSYLVANIA SAES	2	1.0	30,334	76,058	*	0
WEST VIRGINIA SAES	2	0.9	106,690	184,438	*	0
SUBTOT REG 1 NORTHEAST	14	5.5	205,672	488,894	*	575
ARKANSAS SAES	3	0.2	5,830	42,678	*	0
FLORIDA SAES	3	0.4	0	26,943	*	0
GEORGIA SAES	2	0.4	6,297	54,799	*	0
MISSISSIPPI SAES	1	0.2	4,090	26,766	*	0
NORTH CAROLINA SAES	7	1.1	6,901	103,681	*	476
SOUTH CAROLINA SAES	2	0.6	7,664	49,199	*	0
TEXAS SAES	3	0.7	12,689	50,187	*	0
VIRGINIA SAES	1	0.2	0	16,600	*	0
SUBTOT REG 2 SOUTHERN	22	3.7	43,471	370,854	*	476
ILLINOIS SAES	1	0.1	2,413	7,203	*	0
INDIANA SAES	1	0.0	161	1,887	*	29
IOWA SAES	2	0.6	0	32,571	*	0
MICHIGAN SAES	3	0.7	15,042	41,404	*	0
MISSOURI SAES	1	0.1	1,501	9,819	*	0
OHIO SAES	1	0.1	8,600	32,300	*	0
SUBTOT REG 3 NORTH CENT	9	1.7	27,717	125,184	*	29
CALIFORNIA SAES	6	0.5	3,568	123,541	*	0
HAWAII SAES	2	0.4	15,740	47,366	*	0
OREGON SAES	4	1.4	14,168	117,801	*	0
SUBTOT REG 4 WESTERN	12	2.3	33,476	288,708	*	0
NAT TOT SAES-PRSTY-OCI	57	13.2	310,336	1,273,640	*	1,080
NORTH ATLANTIC AREA NJ	2	0.1	6,761	6,761	0.0	0
NORTH ATLANTIC AREA TOT	2	0.1	6,761	6,761	0.0	0
MICH-MINN-WIS AREA MIC	3	1.6	138,642	138,642	0.0	0
MICH-MINN-WIS AREA TOT	3	1.6	138,642	138,642	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.2	8,352	8,352	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.2	8,352	8,352	0.0	0
OREGON-WASHINGTON ARE WN	3	2.0	183,988	183,988	0.0	0
OREGON-WASHINGTON ARE TOT	3	2.0	183,988	183,988	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.1	14,547	14,547	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.1	14,547	14,547	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	1.8	174,953	174,953	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	1.8	174,953	174,953	0.0	0
SUBTOT AR	11	5.7	527,243	527,243	0.0	0
NATIONAL TOTAL USDA	11	5.7	527,243	527,243	0.0	0
NAT TOT USDA-SAES-ETC	68	18.9	837,580	1,800,883	*	*

TABLE IA BY EPA AND COMMODITY		305 MECH PROD FRT & VEGS		1100 PCTATOES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
PENNSYLVANIA SAES	1	0.0	266	291	*	0	
SUBTOT REG 1 NORTHEAST	1	0.0	266	291	*	0	
MICHIGAN SAES	1	0.5	13,289	26,818	*	0	
SUBTOT REG 3 NORTH CENT	1	0.5	13,289	26,818	*	0	
COLORADO SAES	1	0.1	0	3,909	*	0	
IDAHO SAES	3	1.1	12,433	129,324	*	0	
NEW MEXICO SAES	1	0.1	0	2,713	*	0	
WASHINGTON SAES	1	0.2	0	37,411	*	0	
SUBTOT REG 4 WESTERN	6	1.4	12,433	173,358	*	0	
NAT TOT SAES-FRSTY-OCI	8	1.9	25,987	200,466	*	0	
NAT TOT USDA-SAES-ETC	8	1.9	25,987	200,466	*	*	

TABLE IA BY RPA AND COMMODITY		305 MECH PROD FRT & VEGS		1200 VEGETABLES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRES SAES	1	0.3	8,454	8,722	*		0
DELAWARE SAES	1	0.1	2,788	3,759	*		0
NEW JERSEY SAES	1	0.4	8,852	33,132	*		0
PENNSYLVANIA SAES	4	1.6	38,577	164,313	*		0
SUBTOT REG 1 NORTHEAST	7	2.4	58,671	209,926	*		0
ARKANSAS SAES	4	0.5	16,067	68,832	*		0
FLORIDA SAES	5	2.3	0	167,445	*		0
GEORGIA SAES	2	0.5	70	119,448	*		0
KENTUCKY SAES	1	0.7	6,940	13,307	*		0
LOUISIANA SAES	3	0.7	5,394	88,010	*		0
MISSISSIPPI SAES	3	0.6	11,427	33,284	*		0
NORTH CAROLINA SAES	8	1.9	19,452	197,258	*		7,882
OKLAHOMA SAES	1	0.2	0	10,333	*		0
PUERTO RICO SAES	2	0.7	37,651	88,739	*		0
SOUTH CAROLINA SAES	2	0.4	9,735	36,104	*		0
TENNESSEE SAES	2	0.6	23,245	54,909	*		0
TEXAS SAES	4	0.5	22,244	127,101	*		0
VIRGINIA SAES	1	0.2	0	22,134	*		0
FT. VALLEY COL OCI	1	0.1	25,334	25,334	*		0
SUBTOT REG 2 SOUTHERN	39	9.7	177,558	1,052,235	*		7,882
INDIANA SAES	2	0.9	2,700	70,179	*		16,491
IOWA SAES	1	0.0	0	2,686	*		0
MICHIGAN SAES	1	0.1	1,753	1,920	*		0
MISSOURI SAES	1	0.2	4,192	15,353	*		0
NEBRASKA SAES	1	0.1	746	6,634	*		0
OHIO SAES	3	1.8	75,234	228,232	*		0
SUBTOT REG 3 NORTH CENT	9	3.0	84,625	325,004	*		16,491
ARIZONA SAES	2	0.8	4,300	48,166	*		0
CALIFORNIA SAES	9	2.1	20,374	178,372	*		0
HAWAII SAES	2	0.6	5,982	73,302	*		16,956
IDAHO SAES	2	0.7	16,609	68,126	*		0
NEW MEXICO SAES	2	0.1	0	6,699	*		0
OREGON SAES	1	0.0	0	1,533	*		0
WASHINGTON SAES	1	0.1	0	9,835	*		0
SUBTOT REG 4 WESTERN	19	4.4	47,266	386,033	*		16,956
NAT TOT SAES-FRSTY-OCI	74	19.5	368,120	1,973,197	*		41,328
MICH-MINN-WIS AREA EIC	3	1.5	133,016	133,016	0.0		0
MICH-MINN-WIS AREA TOT	3	1.5	133,016	133,016	0.0		0
CALIF-HAW-NEV AREA CAL	3	1.9	476,688	476,688	0.0		0
CALIF-HAW-NEV AREA HAW	1	0.1	2,386	2,386	0.0		0
CALIF-HAW-NEV AREA TOT	4	1.9	479,074	479,074	0.0		0
OREGON-WASHINGTON ARE WN	1	0.1	8,605	8,605	0.0		0
OREGON-WASHINGTON ARE TOT	1	0.1	8,605	8,605	0.0		0
GEORGIA-SOUTH CAROLIN SC	1	0.2	23,179	23,179	0.0		0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	23,179	23,179	0.0		0
SUBTOT AR	9	3.7	643,873	643,873	0.0		0
NATIONAL TOTAL USDA	9	3.7	643,873	643,873	0.0		0
NAT TOT USDA-SAES-ETC	83	23.2	1,011,993	2,617,071	*		*

TABLE IA BY RPA AND COMMODITY		305 MECH PROD FRT & VEGS		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
HAWAII SAES	1	0.2	0	22,226	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	22,226	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0	22,226	*	0
NAT TOT USDA-SAES-ETC	1	0.2	0	22,226	*	*

TABLE 1A BY RPA AND COMMODITY		305 MECH PROD FRT & VEGS		6700 PLANTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	SYS 1979	AMOUNT 1979	
CON-STORRS SAES	1	0.1	3,623	3,738	*	0	
SUBTOT REG 1 NORTHEAST	1	0.1	3,623	3,738	*	0	
GEORGIA SAES	1	0.1	852	15,117	*	0	
OKLAHOMA SAES	2	0.7	0	45,568	*	0	
TEXAS SAES	1	0.0	0	177	*	0	
SUBTOT REG 2 SOUTHERN	4	0.8	852	60,862	*	0	
NAT TOT SAES-FRSTY-OCI	5	1.0	4,476	64,600	*	0	
FLORIDA-ANTILLES AREA PR	1	0.0	78,605	78,605	0.0	78,605	
FLORIDA-ANTILLES AREA TOT	1	0.0	78,605	78,605	0.0	78,605	
SUBTOT AR	1	0.0	78,605	78,605	0.0	78,605	
NATIONAL TOTAL USDA	1	0.0	78,605	78,605	0.0	78,605	
NAT TOT USDA-SAES-ETC	6	1.0	83,081	64,600	*	*	

TABLE IA BY RPA AND COMMODITY

306 PROD MGMT SYS F &amp; V

0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.7	0	29,051	*	0
TEXAS SAES	1	0.0	103	6,863	*	1,812
SUBTOT REG 2 SOUTHERN	2	0.7	103	35,914	*	1,812
CALIFORNIA SAES	1	0.2	2,600	12,152	*	0
HAWAII SAES	3	1.0	7,831	75,266	*	0
SUBTOT REG 4 WESTERN	4	1.2	10,431	87,418	*	0
NAT TOT SAES-FRSTY-OCI	6	1.9	10,534	123,332	*	1,812
NAT TOT USDA-SAES-ETC	6	1.9	10,534	123,332	*	*

TABLE IA BY RPA AND COMMODITY

306 PROD MGMT SYS F &amp; V

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	2	2.4	30,680	136,433	*	14,264
MAINE SAES	1	0.0	0	1,602	*	0
NY-CORNELL SAES	1	0.0	1,921	2,246	*	0
NY-GENEVA SAES	1	0.1	0	7,151	*	0
PENNSYLVANIA SAES	1	0.0	0	11,427	*	8,587
SUBTOT REG 1 NORTHEAST	6	2.5	32,601	158,859	*	22,851
ARKANSAS SAES	1	0.1	0	20,853	*	0
FLORIDA SAES	1	0.0	10	2,118	*	0
GEORGIA SAES	4	0.8	4,778	100,800	*	1
LOUISIANA SAES	2	0.4	0	18,894	*	0
MISSISSIPPI SAES	1	0.2	4,090	26,766	*	0
NORTH CAROLINA SAES	1	0.0	0	4,780	*	0
SOUTH CAROLINA SAES	3	0.6	13,362	41,074	*	0
TEXAS SAES	4	0.7	10,501	99,357	*	0
SUBTOT REG 2 SOUTHERN	17	2.9	32,741	314,641	*	1
INDIANA SAES	1	0.1	483	5,660	*	88
KANSAS SAES	1	0.2	0	14,759	*	0
MICHIGAN SAES	2	0.0	701	3,979	*	0
OHIO SAES	2	0.4	15,173	69,819	*	0
SUBTOT REG 3 NORTH CENT	6	0.7	16,357	94,218	*	88
CALIFORNIA SAES	1	0.2	1,886	19,517	*	0
HAWAII SAES	1	0.1	1,675	6,008	*	0
OREGON SAES	2	0.2	3,664	17,962	*	0
WASHINGTON SAES	1	0.1	0	11,588	*	0
SUBTOT REG 4 WESTERN	5	0.6	7,225	55,075	*	0
NAT TOT SAES-FRSTY-OCI	34	6.7	88,924	622,793	*	22,941
GEORGIA-SOUTH CAROLIN GA	1	0.5	42,061	42,061	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.5	42,061	42,061	0.0	0
SUBTOT AR	1	0.5	42,061	42,061	0.0	0
CR SPECIAL GRANTS IDA	1	0.0	2,874	2,874	0.0	2,874
CR SPECIAL GRANTS TOT	1	0.0	2,874	2,874	0.0	2,874
SUBTOT CR	1	0.0	2,874	2,874	0.0	2,874
NATIONAL TOTAL USDA	2	0.5	44,935	44,935	0.0	2,874
NAT TOT USDA-SAES-ETC	36	7.2	133,859	664,854	*	*

TABLE IA BY RPA AND COMMODITY

306 PROD MGMT SYS F &amp; V

1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	2	0.3	6,039	18,709	*	0
SUBTOT REG 1 NORTHEAST	2	0.3	6,039	18,709	*	0
FLORIDA SAES	1	0.1	0	2,905	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	2,905	*	0
IOWA SAES	1	0.1	0	8,965	*	0
MINNESOTA SAES	1	0.1	10,190	17,635	*	0
NORTH DAKOTA SAES	2	0.1	1,932	5,997	*	0
NEBRASKA SAES	1	0.1	1,097	12,710	*	0
WISCONSIN SAES	1	0.0	0	11,117	*	0
SUBTOT REG 3 NORTH CENT	6	0.4	13,219	56,425	*	0
COLORADO SAES	2	0.4	0	25,443	*	0
IDAHO SAES	1	0.0	3,001	5,798	*	0
WASHINGTON SAES	1	0.0	0	1,134	*	0
SUBTOT REG 4 WESTERN	4	0.4	3,001	32,375	*	0
NAT TOT SAES-FRSTY-OCI	13	1.1	22,259	110,414	*	0
NAT TOT USDA-SAES-ETC	13	1.1	22,259	110,414	*	*

TABLE 1A BY RPA AND COMMODITY		306 PROD MGMT SYS F & V		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.2	5,176	5,340	*	0
MARYLAND SAES	1	0.4	11,316	30,183	*	0
NEW HAMPSHIRE SAES	1	0.4	16,679	25,638	*	0
SUBTOT REG 1 NORTHEAST	3	1.0	33,172	61,162	*	0
FLORIDA SAES	7	3.0	9,308	232,257	*	0
GEORGIA SAES	1	0.2	371	2,909	*	0
KENTUCKY SAES	1	0.1	2,314	3,929	*	0
LOUISIANA SAES	1	0.1	0	6,588	*	0
PUERTO RICO SAES	1	0.8	0	57,464	*	0
SOUTH CAROLINA SAES	3	1.7	20,214	125,878	*	0
TEXAS SAES	2	0.5	563	29,115	*	0
FT. VALLEY COL OCI	2	0.1	41,583	41,583	*	0
SUBTOT REG 2 SOUTHERN	18	6.6	74,354	499,722	*	0
ALASKA SAES	1	0.1	5,197	25,872	*	0
ILLINOIS SAES	1	0.2	0	35,382	*	0
INDIANA SAES	1	0.2	3,688	13,172	*	0
IOWA SAES	1	0.0	0	4,317	*	0
KANSAS SAES	1	0.2	0	14,759	*	0
MICHIGAN SAES	1	0.0	701	768	*	0
NORTH DAKOTA SAES	2	0.1	0	2,385	*	0
NEBRASKA SAES	2	0.2	1,680	18,889	*	0
OHIO SAES	3	1.3	22,972	142,207	*	0
WISCONSIN SAES	1	0.0	0	3,613	*	0
SUBTOT REG 3 NORTH CENT	14	2.2	34,238	261,363	*	0
ARIZONA SAES	1	0.1	281	4,359	*	0
COLORADO SAES	1	0.1	0	7,520	*	0
HAWAII SAES	5	0.5	5,982	58,136	*	14,779
IDAHO SAES	1	0.0	1,500	2,899	*	0
NEVADA SAES	1	0.2	1,226	12,788	*	0
WASHINGTON SAES	1	0.1	0	12,648	*	0
SUBTOT REG 4 WESTERN	10	1.1	8,990	98,349	*	14,779
NAT TOT SAES-FRSTY-OCI	45	10.8	150,754	920,597	*	14,779
BELTSVILLE AGR RES CN MD	1	0.2	27,200	27,200	0.2	27,200
BELTSVILLE AGR RES CN MAS	1	0.5	59,725	59,725	0.5	59,725
BELTSVILLE AGR RES CN TOT	2	0.7	86,925	86,925	0.7	86,925
GEORGIA-SOUTH CAROLIN GA	1	0.0	2,900	2,900	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.0	17,854	17,854	0.0	17,854
GEORGIA-SOUTH CAROLIN TOT	2	0.0	20,754	20,754	0.0	17,854
SUBTOT AR	4	0.7	107,679	107,679	0.7	104,779
CR SPECIAL GRANTS IDA	1	0.0	14,368	14,368	0.0	14,368
CR SPECIAL GRANTS TOT	1	0.0	14,368	14,368	0.0	14,368
SUBTOT CR	1	0.0	14,368	14,368	0.0	14,368
NATIONAL TOTAL USDA	5	0.7	122,047	122,047	0.7	119,147
NAT TOT USDA-SAES-ETC	50	10.8	272,801	923,496	*	*

TABLE 1A BY RPA AND COMMODITY		306 PROD MGMT SYS F & V		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
HAWAII SAES	1	0.1	837	3,004	*	0
SUBTOT REG 4 WESTERN	1	0.1	837	3,004	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	837	3,004	*	0
NAT TOT USDA-SAES-ETC	1	0.1	837	3,004	*	*

TABLE 1A BY RPA AND COMMODITY		306 PROD MGMT SYS F & V		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MINNESOTA SAES	1	0.1	0	6,651	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	6,651	*	0
CALIFORNIA SAES	2	0.8	14,123	103,710	*	0
SUBTOT REG 4 WESTERN	2	0.8	14,123	103,710	*	0
NAT TOT SAES-FRSTY-OCI	3	0.9	14,123	110,360	*	0
NAT TOT USDA-SAES-ETC	3	0.9	14,123	110,360	*	*



TABLE IA BY RPA AND COMMODITY		307 IMP BIO EFF FLD CRP		0700 RANGE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
KANSAS SAES	1	0.5	0	56,734	*	0	
SUBTOT REG 3 NORTH CENT	1	0.5	0	56,734	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.5	0	56,734	*	0	
CALIF-HAW-NEV AREA CAL	1	0.8	71,653	71,653	0.0	0	
CALIF-HAW-NEV AREA TOT	1	0.8	71,653	71,653	0.0	0	
SUBTOT AR	1	0.8	71,653	71,653	0.0	0	
NATIONAL TOTAL USDA	1	0.8	71,653	71,653	0.0	0	
NAT TOT USDA-SAES-ETC	2	1.3	71,653	128,387	*	*	

TABLE IA BY RPA AND COMMODITY		307 IMP BIO EFF FLD CRP		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-NEW HAVEN SAES	1	0.2	10,099	13,588	*	0	
CON-STORRS SAES	2	0.2	227	4,213	*	0	
DELAWARE SAES	6	1.2	41,807	105,648	*	0	
MASSACHUSETTS SAES	4	0.8	24,501	83,129	*	9,577	
MARYLAND SAES	2	0.2	804	21,162	*	0	
MAINE SAES	1	0.1	1,489	2,550	*	0	
NEW JERSEY SAES	1	0.0	0	5,418	*	0	
NY-CORNELL SAES	7	1.1	44,214	183,436	*	0	
PENNSYLVANIA SAES	6	2.6	89,731	241,956	*	28,928	
WEST VIRGINIA SAES	2	0.5	27,546	51,565	*	0	
SUBTOT REG 1 NORTHEAST	32	6.8	240,418	712,664	*	38,505	
ALABAMA SAES	3	1.3	8,061	112,647	*	0	
ARKANSAS SAES	3	0.3	4,542	56,717	*	0	
FLORIDA SAES	14	4.8	32,874	353,644	*	0	
GEORGIA SAES	7	1.9	28,806	176,936	*	0	
KENTUCKY SAES	5	2.8	28,952	139,836	*	0	
LOUISIANA SAES	11	1.2	5,900	125,662	*	0	
MISSISSIPPI SAES	3	0.2	5,534	22,658	*	0	
NORTH CAROLINA SAES	28	5.5	114,524	971,407	*	13,183	
OKLAHOMA SAES	2	0.2	0	41,478	*	0	
PUERTO RICO SAES	2	0.6	18,447	71,357	*	0	
SOUTH CAROLINA SAES	5	1.3	2,950	126,025	*	0	
TENNESSEE SAES	6	2.1	47,282	178,101	*	0	
TEXAS SAES	5	0.3	5,644	49,283	*	0	
VIRGINIA SAES	5	2.9	39,542	166,714	*	0	
ALA TUSKEGEE OCI	1	0.0	0	499	*	499	
FT. VALLEY COL OCI	1	0.0	0	265	*	265	
TENN A&M IND OCI	1	0.2	0	28,039	*	28,039	
SUBTOT REG 2 SOUTHERN	102	25.6	343,056	2,621,267	*	41,986	
ILLINOIS SAES	18	5.8	96,964	625,592	*	21,858	
INDIANA SAES	15	5.0	63,222	457,153	*	0	
IOWA SAES	22	7.0	134,564	894,578	*	39,114	
KANSAS SAES	29	5.8	31,312	488,235	*	0	
MICHIGAN SAES	5	0.8	14,195	191,895	*	5,983	
MINNESOTA SAES	10	5.7	116,287	918,788	*	116,371	
MISSOURI SAES	11	2.3	60,239	332,184	*	58,641	
NORTH DAKOTA SAES	10	1.5	30,530	110,348	*	0	
NEBRASKA SAES	19	3.5	78,490	427,949	*	0	
OHIO SAES	9	1.0	48,234	247,243	*	0	
SOUTH DAKOTA SAES	4	1.1	20,300	92,351	*	132	
WISCONSIN SAES	9	2.0	35,108	380,943	*	0	
SUBTOT REG 3 NORTH CENT	161	41.4	729,444	5,167,259	*	242,098	
ARIZONA SAES	1	0.0	2,102	2,323	*	0	
CALIFORNIA SAES	5	1.6	4,570	249,109	*	0	
COLORADO SAES	2	0.8	6,338	67,761	*	0	
HAWAII SAES	4	1.1	12,155	87,873	*	0	
IDAHO SAES	1	0.1	1,566	8,500	*	0	
MONTANA SAES	4	0.5	0	36,183	*	0	
NEW MEXICO SAES	6	0.4	3,338	19,552	*	0	
OREGON SAES	4	0.4	0	40,170	*	0	
UTAH SAES	1	0.2	4,937	13,962	*	0	
WASHINGTON SAES	1	0.1	0	6,685	*	0	
WYOMING SAES	2	0.1	2,323	30,403	*	0	
SUBTOT REG 4 WESTERN	31	5.3	37,327	562,522	*	0	
NAT TOT SAES-FRSTY-OCI	326	79.1	1,350,245	9,063,711	*	322,589	
BELTSVILLE AGR RES CN BEL	2	0.3	31,689	31,689	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.3	31,689	31,689	0.0	0	
ILL-IND-OHIO AREA CHO	1	1.4	190,146	190,146	0.0	0	
ILL-IND-OHIO AREA TOT	1	1.4	190,146	190,146	0.0	0	
IOWA-MISSOURI AREA IOW	1	2.2	162,755	162,755	0.0	0	
IOWA-MISSOURI AREA MO	7	4.6	383,034	383,034	0.0	0	
IOWA-MISSOURI AREA NEB	4	1.9	121,679	121,679	0.0	0	
IOWA-MISSOURI AREA TOT	12	8.6	667,467	667,467	0.0	0	
MICH-MINN-WIS AREA IOW	1	0.0	17,661	17,661	0.0	17,661	
MICH-MINN-WIS AREA WIS	1	0.1	14,474	14,474	0.0	0	
MICH-MINN-WIS AREA TOT	2	0.1	32,135	32,135	0.0	17,661	
DAKOTAS-ALASKA AREA ND	1	0.3	51,315	51,315	0.0	0	
DAKOTAS-ALASKA AREA SD	3	0.0	49,326	49,326	0.0	0	
DAKOTAS-ALASKA AREA TOT	4	0.3	100,641	100,641	0.0	0	
MISSISSIPPI VALLEY AR WIS	1	0.1	18,809	18,809	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.1	18,809	18,809	0.0	0	

TABLE 1A BY RPA AND COMMODITY		307 IMP BIO EFF PLD CRP		1400 CORN		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA-NORTH MISSISS MIS	1	0.8	54,618	54,618	0.0	0	
ALABAMA-NORTH MISSISS TOT	1	0.8	54,618	54,618	0.0	0	
FLORIDA-ANTILLES AREA FLA	2	0.7	47,396	47,396	0.0	0	
FLORIDA-ANTILLES AREA PR	1	0.2	61,389	61,389	0.0	0	
FLORIDA-ANTILLES AREA TOT	3	0.9	108,786	108,786	0.0	0	
GEORGIA-SOUTH CAROLIN ALA	1	0.1	5,624	5,624	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.1	5,624	5,624	0.0	0	
MID-ATLANTIC AREA NC	3	2.1	303,459	303,459	0.0	0	
MID-ATLANTIC AREA TOT	3	2.1	303,459	303,459	0.0	0	
SUBTOT AR	30	14.7	1,513,374	1,513,374	0.0	17,661	
CR SPECIAL GRANTS MIN	1	0.0	53,000	53,000	0.0	53,000	
CR SPECIAL GRANTS TOT	1	0.0	53,000	53,000	0.0	53,000	
SUBTOT CR	1	0.0	53,000	53,000	0.0	53,000	
COMPETITIVE RESEARCH FLA	1	0.0	90,000	90,000	0.0	0	
COMPETITIVE RESEARCH IND	1	0.0	80,000	80,000	0.0	0	
COMPETITIVE RESEARCH MD	1	0.0	67,500	67,500	0.0	0	
COMPETITIVE RESEARCH NC	1	0.0	167,000	167,000	0.0	0	
COMPETITIVE RESEARCH ND	1	0.0	55,000	55,000	0.0	0	
COMPETITIVE RESEARCH TEX	1	0.0	50,000	50,000	0.0	0	
COMPETITIVE RESEARCH TOT	6	0.0	509,500	509,500	0.0	0	
SUBTOT CRGO	6	0.0	509,500	509,500	0.0	0	
NATIONAL TOTAL USDA	37	14.7	2,075,874	2,075,874	0.0	70,661	
NAT TOT USDA-SAES-ETC	363	93.8	3,426,119	11,068,924	*	*	

TABLE 1A BY RPA AND COMMODITY		307 IMP BIO EFF PLD CRP		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	1	0.1	2,987	4,854	*	0	
SUBTOT REG 1 NORTHEAST	1	0.1	2,987	4,854	*	0	
ALABAMA SAES	2	0.5	0	41,242	*	0	
ARKANSAS SAES	2	0.4	5,676	58,458	*	0	
FLORIDA SAES	10	1.3	0	126,117	*	0	
GEORGIA SAES	6	1.4	36,862	144,583	*	2,211	
LOUISIANA SAES	7	0.9	1,521	68,182	*	0	
MISSISSIPPI SAES	3	0.3	1,664	30,594	*	0	
NORTH CAROLINA SAES	2	0.1	451	17,215	*	0	
OKLAHOMA SAES	9	0.7	16,923	113,685	*	0	
PUERTO RICO SAES	1	0.4	18,447	41,387	*	0	
SOUTH CAROLINA SAES	1	0.1	0	8,244	*	0	
TENNESSEE SAES	1	0.4	4,000	29,229	*	0	
TEXAS SAES	23	5.2	82,973	474,279	*	0	
VIRGIN ISLANDS SAES	1	0.3	9,978	14,078	*	0	
ARK A & H OCI	1	0.1	13,952	14,463	*	0	
SUBTOT REG 2 SOUTHERN	69	11.9	192,444	1,181,755	*	2,211	
ILLINOIS SAES	2	0.2	10,873	32,384	*	0	
INDIANA SAES	2	0.8	5,129	29,636	*	0	
IOWA SAES	3	0.5	15,888	70,238	*	2,808	
KANSAS SAES	27	5.7	7,742	520,816	*	0	
MISSOURI SAES	4	0.6	8,504	86,176	*	14,833	
NEBRASKA SAES	15	3.0	74,094	355,531	*	24,767	
SUBTOT REG 3 NORTH CENT	53	10.9	122,230	1,094,781	*	42,407	
ARIZONA SAES	3	0.9	3,543	37,324	*	0	
CALIFORNIA SAES	3	0.3	1,250	59,886	*	836	
COLORADO SAES	2	0.4	7,664	31,797	*	0	
HAWAII SAES	1	0.4	0	15,215	*	0	
MONTANA SAES	1	0.1	0	8,644	*	0	
NEW MEXICO SAES	9	1.2	3,338	60,709	*	0	
SUBTOT REG 4 WESTERN	19	3.3	15,794	213,574	*	836	
NAT TOT SAES-FRSTY-OCI	142	26.1	333,457	2,494,964	*	45,454	
BELTSVILLE AGE RES CN BEL	1	0.2	25,074	25,074	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.2	25,074	25,074	0.0	0	
IOWA-MISSOURI AREA NEB	5	3.4	353,470	353,470	0.0	0	
IOWA-MISSOURI AREA TOT	5	3.4	353,470	353,470	0.0	0	
OKLAHOMA-TEXAS AREA TEX	1	1.1	83,187	83,187	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	1.1	83,187	83,187	0.0	0	
MISSISSIPPI VALLEY AR MIS	1	0.1	10,164	10,164	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.1	10,164	10,164	0.0	0	
FLORIDA-ANTILLES AREA FLA	2	0.4	28,559	28,559	0.0	0	
FLORIDA-ANTILLES AREA PR	1	0.4	122,779	122,779	0.0	0	
FLORIDA-ANTILLES AREA TOT	3	0.8	151,338	151,338	0.0	0	
SUBTOT AR	11	5.7	623,234	623,234	0.0	0	
NATIONAL TOTAL USDA	11	5.7	623,234	623,234	0.0	0	
NAT TOT USDA-SAES-ETC	153	31.8	956,691	3,118,198	*	*	

TABLE 1A BY RPA AND COMMODITY		307 IMP BIO EFF PLD CRP		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	1	0.1	9,102	21,386	*	0	
SUBTOT REG 1 NORTHEAST	1	0.1	9,102	21,386	*	0	
ARKANSAS SAES	5	1.3	7,925	304,160	*	0	
LOUISIANA SAES	13	5.5	7,150	540,851	*	0	
MISSISSIPPI SAES	2	1.2	28,726	91,365	*	0	
PUERTO RICO SAES	1	0.6	0	74,924	*	0	
TEXAS SAES	5	3.4	51,798	341,187	*	0	
SUBTOT REG 2 SOUTHERN	26	12.0	95,599	1,352,487	*	0	
ILLINOIS SAES	1	0.1	833	7,519	*	0	
MINNESOTA SAES	3	0.5	0	229,865	*	0	
SUBTOT REG 3 NORTH CENT	4	0.6	833	237,384	*	0	
CALIFORNIA SAES	7	2.2	5,850	306,882	*	46,073	
HAWAII SAES	1	0.0	0	9,546	*	0	
SUBTOT REG 4 WESTERN	8	2.2	5,850	316,428	*	46,073	
NAT TOT SAES-FRSTY-OCI	39	14.9	111,384	1,927,685	*	46,073	
BELTSVILLE AGR RES CN EEL	3	0.7	72,204	72,204	0.0	0	
BELTSVILLE AGR RES CN TOT	3	0.7	72,204	72,204	0.0	0	
CALIF-HAW-NEV AREA CAL	2	1.0	85,305	85,305	0.1	22,705	
CALIF-HAW-NEV AREA TOT	2	1.0	85,305	85,305	0.1	22,705	
OKLAHOMA-TEXAS AREA TEX	2	0.8	79,655	79,655	0.0	0	
OKLAHOMA-TEXAS AREA TOT	2	0.8	79,655	79,655	0.0	0	
MISSISSIPPI VALLEY AR ARK	1	0.7	44,687	44,687	0.0	0	
MISSISSIPPI VALLEY AR IA	1	0.7	42,172	42,172	0.0	0	
MISSISSIPPI VALLEY AR TOT	2	1.4	86,859	86,859	0.0	0	
SUBTOT AR	9	3.9	324,024	324,024	0.1	22,705	
NATIONAL TOTAL USDA	9	3.9	324,024	324,024	0.1	22,705	
NAT TOT USDA-SAES-ETC	48	18.6	435,408	2,229,005	*	*	

TABLE 1A BY RPA AND COMMODITY		307 IMP BIO EFF PLD CRP		1700 WHEAT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	1	0.1	2,987	4,854	*	0	
MARYLAND SAES	3	1.0	20,415	94,861	*	0	
NEW JERSEY SAES	1	0.0	0	2,709	*	0	
NY-CORNELL SAES	3	0.1	1,070	35,074	*	0	
NY-GENEVA SAES	1	0.0	0	565	*	0	
PENNSYLVANIA SAES	2	0.3	7,663	15,228	*	0	
VERMONT SAES	1	0.4	19,918	31,135	*	0	
WEST VIRGINIA SAES	1	0.0	0	7,645	*	0	
SUBTOT REG 1 NORTHEAST	13	1.9	52,053	192,071	*	0	
ALABAMA SAES	2	0.8	0	61,863	*	0	
ARKANSAS SAES	1	0.0	0	13,082	*	0	
FLORIDA SAES	5	0.2	0	20,706	*	114	
GEORGIA SAES	5	1.3	30,602	106,223	*	1,446	
KENTUCKY SAES	1	0.4	11,637	28,726	*	0	
LOUISIANA SAES	5	0.3	594	65,571	*	0	
MISSISSIPPI SAES	1	0.2	0	12,414	*	0	
NORTH CAROLINA SAES	4	0.4	11,313	49,131	*	0	
OKLAHOMA SAES	11	2.0	47,555	338,106	*	0	
SOUTH CAROLINA SAES	3	0.2	4,285	45,340	*	0	
TENNESSEE SAES	1	0.4	4,000	29,229	*	0	
TEXAS SAES	7	2.0	26,106	165,808	*	0	
VIRGINIA SAES	1	0.5	21,156	42,725	*	164	
ARK & E M OCI	2	0.4	0	25,270	*	23,477	
SUBTOT REG 2 SOUTHERN	49	8.8	157,248	1,004,193	*	25,200	
ALASKA SAES	2	0.3	12,431	37,734	*	0	
ILLINOIS SAES	5	0.6	6,980	56,932	*	0	
INDIANA SAES	5	0.9	19,156	75,180	*	0	
KANSAS SAES	34	7.1	99,612	611,867	*	23,826	
MICHIGAN SAES	4	0.4	0	118,014	*	0	
MINNESOTA SAES	4	2.1	18,741	411,651	*	115,000	
MISSOURI SAES	5	1.8	43,843	190,144	*	2,682	
NORTH DAKOTA SAES	29	7.9	88,056	760,970	*	81,879	
NEBRASKA SAES	10	3.3	32,065	309,916	*	24,067	
OHIO SAES	3	0.5	25,160	100,130	*	0	
SOUTH DAKOTA SAES	6	3.0	96,893	185,895	*	122	
WISCONSIN SAES	1	0.3	0	41,676	*	0	
SUBTOT REG 3 NORTH CENT	108	28.1	442,937	2,900,110	*	247,575	
ARIZONA SAES	7	1.2	12,001	120,078	*	4,236	
CALIFORNIA SAES	9	2.1	33,607	260,281	*	5,217	
COLORADO SAES	4	1.5	1,012	271,699	*	0	
IDAHO SAES	3	3.5	39,493	165,783	*	7,254	
MONTANA SAES	16	5.6	76,429	356,422	*	0	
NEVADA SAES	1	0.3	0	27,964	*	0	
NEW MEXICO SAES	8	0.6	0	22,535	*	0	
OREGON SAES	16	6.4	11,373	429,535	*	16,431	
UTAH SAES	5	1.6	33,053	192,818	*	0	
WASHINGTON SAES	13	3.2	53,739	424,034	*	30,860	
WYOMING SAES	3	0.7	20,335	73,809	*	0	
SUBTOT REG 4 WESTERN	85	26.8	281,041	2,344,960	*	63,998	
NAT TOT SAES-FRSTY-OCI	255	65.5	933,279	6,441,334	*	336,774	

TABLE 1A BY RPA AND COMMODITY			307 IMP BIO EFF FLD CRP		1700 WHEAT		(CONTINUED)	
PERFORMING ORGANIZATION			NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SALES AMOUNT 1979
BELTSVILLE AGR RES CN	EEL	1	0.9	100,090	100,090	0.0	0	
BELTSVILLE AGR RES CN	ARZ	1	0.0	4,549	4,549	0.0	4,549	
BELTSVILLE AGR RES CN	TOT	2	0.9	104,639	104,639	0.0	4,549	
IOWA-MISSOURI AREA	MO	2	0.9	62,172	62,172	0.0	0	
IOWA-MISSOURI AREA	NEB	2	1.5	101,368	101,368	0.7	33,790	
IOWA-MISSOURI AREA	TOT	4	2.5	163,540	163,540	0.7	33,790	
MICH-MINN-WIS AREA	MIN	2	0.5	46,235	46,235	0.0	0	
MICH-MINN-WIS AREA	TOT	2	0.5	46,235	46,235	0.0	0	
DAKOTAS-ALASKA AREA	ALK	2	0.0	4,577	4,577	0.0	0	
DAKOTAS-ALASKA AREA	ND	3	0.8	61,312	61,312	0.0	0	
DAKOTAS-ALASKA AREA	TOT	5	0.8	65,889	65,889	0.0	0	
IDAHO-MONTANA-UTAH AR	MON	1	0.4	34,882	34,882	0.0	0	
IDAHO-MONTANA-UTAH AR	TOT	1	0.4	34,882	34,882	0.0	0	
OREGON-WASHINGTON ARE	IDA	2	0.4	55,608	55,608	0.0	0	
OREGON-WASHINGTON ARE	CRE	4	1.4	169,457	169,457	0.0	0	
OREGON-WASHINGTON ARE	WN	4	2.1	159,860	159,860	0.0	0	
OREGON-WASHINGTON ARE	TOT	10	4.0	384,925	384,925	0.0	0	
OKLAHOMA-TEXAS AREA	CKL	3	1.0	131,801	131,801	0.0	0	
OKLAHOMA-TEXAS AREA	TOT	3	1.0	131,801	131,801	0.0	0	
SUBTOT AR		27	10.0	931,911	931,911	0.7	38,339	
CR SPECIAL GRANTS	IDA	1	0.0	36,375	36,375	0.0	36,375	
CR SPECIAL GRANTS	CRE	1	0.0	29,100	29,100	0.0	29,100	
CR SPECIAL GRANTS	WN	1	0.0	29,100	29,100	0.0	29,100	
CR SPECIAL GRANTS	TOT	3	0.0	94,575	94,575	0.0	94,575	
SUBTOT CR		3	0.0	94,575	94,575	0.0	94,575	
COMPETITIVE RESEARCH	CAL	1	0.0	50,000	50,000	0.0	0	
COMPETITIVE RESEARCH	OKL	1	0.0	50,000	50,000	0.0	0	
COMPETITIVE RESEARCH	WN	1	0.0	30,000	30,000	0.0	0	
COMPETITIVE RESEARCH	TOT	3	0.0	130,000	130,000	0.0	0	
SUBTOT CRGO		3	0.0	130,000	130,000	0.0	0	
NATIONAL TOTAL USDA		33	10.0	1,156,486	1,156,486	0.7	132,914	
NAT TOT USDA-Saes-ETC		288	74.9	2,089,766	7,464,906	*	*	

TABLE 1A BY RPA AND COMMODITY			307 IMP BIO EFF FLD CRP		1800 OTHER SMALL GRAINS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.4	10,066	43,733	*	0
NEW JERSEY SAES	1	0.1	0	6,772	*	0
NY-CORNELL SAES	3	0.1	1,070	36,520	*	0
NY-GENEVA SAES	1	0.0	0	565	*	0
PENNSYLVANIA SAES	3	0.4	10,217	28,236	*	0
WEST VIRGINIA SAES	1	0.0	0	7,645	*	0
SUBTOT REG 1 NORTHEAST	10	0.9	21,353	123,471	*	0
ALABAMA SAES	2	0.5	0	41,242	*	0
ARKANSAS SAES	1	0.0	0	18,539	*	0
FLORIDA SAES	7	0.7	0	52,942	*	171
GEORGIA SAES	6	1.9	35,572	162,040	*	3,373
KENTUCKY SAES	1	1.4	46,548	114,906	*	0
LOUISIANA SAES	5	0.3	2,660	24,494	*	0
MISSISSIPPI SAES	3	0.2	1,664	18,179	*	0
NORTH CAROLINA SAES	4	0.8	15,905	64,727	*	0
OKLAHOMA SAES	4	0.4	25,176	42,211	*	0
SOUTH CAROLINA SAES	3	0.3	8,570	81,014	*	0
TENNESSEE SAES	1	0.4	4,000	29,229	*	0
TEXAS SAES	7	2.0	19,299	147,201	*	0
VIRGINIA SAES	1	0.5	21,156	42,725	*	164
ALA A&M OCI	6	2.0	0	247,191	*	247,191
ALCORN A&M OCI	1	0.0	0	82,615	*	82,615
PRAIRIE VW A&M OCI	1	0.0	0	3,019	*	3,019
SUBTOT REG 2 SOUTHERN	53	11.5	180,549	1,172,275	*	336,532
ALASKA SAES	3	0.9	36,508	110,060	*	0
ILLINOIS SAES	5	0.5	11,023	68,178	*	0
INDIANA SAES	2	0.1	3,532	14,790	*	0
IOWA SAES	8	2.6	63,485	390,943	*	16,287
KANSAS SAES	9	1.4	15,429	134,841	*	0
MICHIGAN SAES	8	2.3	0	166,285	*	10,908
MINNESOTA SAES	6	3.3	81,329	414,708	*	0
MISSOURI SAES	3	0.8	10,600	86,341	*	0
NORTH DAKOTA SAES	21	3.7	48,695	245,742	*	0
NEBRASKA SAES	3	0.8	3,212	72,534	*	0
OHIO SAES	2	0.2	9,816	41,837	*	0
SOUTH DAKOTA SAES	4	1.7	36,966	197,313	*	0
WISCONSIN SAES	4	1.4	29,036	201,275	*	0
SUBTOT REG 3 NORTH CENT	78	19.6	349,630	2,144,847	*	27,195
ARIZONA SAES	6	0.8	12,320	161,395	*	32,946
CALIFORNIA SAES	8	1.5	12,519	182,583	*	0
COLORADO SAES	5	1.8	11,714	194,173	*	20,283
IDAHO SAES	1	0.0	2,227	8,924	*	0
MONTANA SAES	17	4.4	69,543	382,626	*	0
NEVADA SAES	1	0.3	0	27,964	*	0
NEW MEXICO SAES	6	0.8	0	29,617	*	0
OREGON SAES	14	3.1	11,373	318,537	*	0
UTAH SAES	3	0.8	9,874	56,890	*	0
WASHINGTON SAES	8	0.6	11,427	166,089	*	0
WYOMING SAES	2	0.6	16,239	60,810	*	0
SUBTOT REG 4 WESTERN	71	14.6	157,235	1,589,610	*	53,229
NAT TOT SAES-PRSTY-OCI	212	46.6	708,768	5,030,203	*	416,956

TABLE 1A BY RPA AND COMMODITY		307 IMP BIO EFF FLD CRP		1800 OTHER SMALL GRAINS		(CONTINUED)
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN BEL	1	0.6	66,726	66,726	0.0	0
BELTSVILLE AGR RES CN ARZ	1	0.0	3,033	3,033	0.0	3,033
BELTSVILLE AGR RES CN TOT	2	0.6	69,759	69,759	0.0	3,033
NORTH ATLANTIC AREA FA	2	0.6	59,640	59,640	0.0	11,574
NORTH ATLANTIC AREA TOT	2	0.6	59,640	59,640	0.0	11,574
MICH-MINN-WIS AREA MIC	1	0.1	9,879	9,879	0.0	0
MICH-MINN-WIS AREA MIN	1	0.7	55,378	55,378	0.0	0
MICH-MINN-WIS AREA TOT	2	0.8	65,257	65,257	0.0	0
DAKOTAS-ALASKA AREA ALK	2	0.4	41,197	41,197	0.0	0
DAKOTAS-ALASKA AREA SD	3	0.8	67,519	67,519	0.0	0
DAKOTAS-ALASKA AREA TOT	5	1.2	108,716	108,716	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.7	72,376	72,376	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.7	72,376	72,376	0.0	0
IDAHO-MONTANA-UTAH AR MON	1	0.9	67,629	67,629	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.9	67,629	67,629	0.0	0
OREGON-WASHINGTON ARE IDA	2	0.8	77,637	77,637	0.0	0
OREGON-WASHINGTON ARE CRE	1	0.6	33,583	33,583	0.0	0
OREGON-WASHINGTON ARE TOT	3	1.4	111,220	111,220	0.0	0
GEORGIA-SOUTH CAROLIN ALA	1	0.1	5,624	5,624	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	5,624	5,624	0.0	0
SUBTOT AR	17	6.2	560,220	560,220	0.0	14,607
COMPETITIVE RESEARCH COL	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH GA	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH MON	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH WN	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH WIS	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH TOT	5	0.0	280,000	280,000	0.0	0
SUBTOT CRGO	5	0.0	280,000	280,000	0.0	0
NATIONAL TOTAL USDA	22	6.2	840,220	840,220	0.0	14,607
NAT TOT USDA-SAES-ETC	234	52.8	1,548,988	5,855,816	*	*

TABLE 1A BY RPA AND COMMODITY		307 IMP BIO EFF FLD CRP		1900 PASTURE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	0	3,578	*	0
WEST VIRGINIA SAES	1	0.6	33,112	53,443	*	0
SUBTOT REG 1 NORTHEAST	2	0.6	33,112	57,021	*	0
ALABAMA SAES	1	0.7	10,748	67,712	*	0
FLORIDA SAES	12	4.3	3,505	353,685	*	8,117
GEORGIA SAES	5	0.4	3,402	98,124	*	3,685
KENTUCKY SAES	2	0.0	0	5,682	*	0
LOUISIANA SAES	22	4.1	14,186	459,080	*	319
MISSISSIPPI SAES	3	1.5	60	84,948	*	1,452
NORTH CAROLINA SAES	2	0.0	0	43,388	*	0
OKLAHOMA SAES	5	0.5	7,886	84,845	*	0
PUERTO RICO SAES	5	2.6	88,686	319,391	*	0
TEXAS SAES	8	2.6	36,057	245,997	*	0
VIRGIN ISLANDS SAES	1	0.5	12,280	17,326	*	0
ALCORN A&M OCI	2	0.3	239,355	264,330	*	24,975
SUBTOT REG 2 SOUTHERN	68	17.4	416,163	2,044,508	*	38,549
ALASKA SAES	2	0.1	20,262	82,204	*	0
ILLINOIS SAES	1	0.1	4,515	41,612	*	0
INDIANA SAES	2	0.4	6,477	50,095	*	0
KANSAS SAES	3	0.1	2,049	14,063	*	0
MISSOURI SAES	5	0.5	24,778	133,099	*	4,012
NORTH DAKOTA SAES	1	0.3	5,418	18,661	*	0
NEBRASKA SAES	3	0.1	120	16,114	*	0
OHIO SAES	3	1.0	27,708	193,784	*	12,252
WISCONSIN SAES	1	0.2	0	22,338	*	0
SUBTOT REG 3 NORTH CENT	21	2.7	91,326	571,969	*	16,264
CALIFORNIA SAES	2	0.4	0	90,326	*	2,297
HAWAII SAES	2	0.9	2,540	60,144	*	0
MONTANA SAES	1	0.3	0	20,962	*	0
NEVADA SAES	1	0.3	0	27,964	*	0
NEW MEXICO SAES	2	0.1	267	2,689	*	0
OREGON SAES	4	0.7	0	78,541	*	0
SUBTOT REG 4 WESTERN	12	2.7	2,806	280,626	*	2,297
NAT TOT SAES-FESTY-OCI	103	23.5	543,407	2,954,124	*	57,109
IOWA-MISSOURI AREA MO	2	0.6	63,665	63,665	0.0	0
IOWA-MISSOURI AREA TOT	2	0.6	63,665	63,665	0.0	0
MICH-MINN-WIS AREA MIN	1	0.5	67,921	67,921	0.0	0
MICH-MINN-WIS AREA WIS	1	0.0	1,464	1,464	0.0	1,464
MICH-MINN-WIS AREA TOT	2	0.5	69,385	69,385	0.0	1,464
OREGON-WASHINGTON ARE WN	1	0.3	19,074	19,074	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.3	19,074	19,074	0.0	0
SUBTOT AR	5	1.4	152,124	152,124	0.0	1,464
NATIONAL TOTAL USDA	5	1.4	152,124	152,124	0.0	1,464
NAT TOT USDA-SAES-ETC	108	24.8	695,532	3,104,784	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-STORRS SAES	3	0.7	31,517	36,109	*	0
MARYLAND SAES	6	1.1	17,810	132,365	*	0
MAINE SAES	1	0.3	6,980	9,764	*	0
NEW HAMPSHIRE SAES	4	0.9	31,978	101,665	*	8,495
NEW JERSEY SAES	3	0.7	2,947	61,096	*	0
NY-CORNELL SAES	6	2.6	56,894	273,398	*	14,941
NY-GENEVA SAES	2	0.0	5,763	6,489	*	0
PENNSYLVANIA SAES	12	5.0	126,593	412,052	*	68,229
VERMONT SAES	2	0.6	29,770	60,018	*	0
WEST VIRGINIA SAES	3	1.1	24,512	71,559	*	0
DEL STATE COL OCI	2	0.9	58,508	113,079	*	54,571
SUBTOT REG 1 NORTHEAST	44	13.7	393,272	1,277,594	*	146,235
ALABAMA SAES	11	3.5	92,736	365,943	*	0
ARKANSAS SAES	9	1.3	13,293	155,861	*	434
FLORIDA SAES	42	17.3	29,030	1,161,495	*	31,174
GEORGIA SAES	20	5.9	149,590	793,652	*	3,792
KENTUCKY SAES	9	2.1	72,393	382,842	*	0
LOUISIANA SAES	24	4.7	43,565	557,361	*	655
MISSISSIPPI SAES	7	3.1	65,509	361,605	*	46,418
NORTH CAROLINA SAES	10	3.6	73,239	504,583	*	0
OKLAHOMA SAES	13	2.6	93,407	284,416	*	14,241
PUERTO RICO SAES	6	3.5	107,132	571,293	*	0
SOUTH CAROLINA SAES	8	3.1	48,258	298,343	*	83,171
TENNESSEE SAES	5	3.6	117,763	317,954	*	0
TEXAS SAES	26	8.3	109,864	809,406	*	0
VIRGINIA SAES	5	5.0	79,089	313,878	*	356
VIRGIN ISLANDS SAES	1	0.3	9,978	14,078	*	0
ALA TUSKEGEE OCI	1	0.3	29,487	29,487	*	0
PRAIRIE VH A&M OCI	3	0.1	0	36,498	*	36,498
VA STATE COLL OCI	1	0.4	44,667	44,667	*	0
SUBTOT REG 2 SOUTHERN	201	68.5	1,179,000	7,003,360	*	216,737
ALASKA SAES	3	0.7	77,676	351,868	*	0
ILLINOIS SAES	6	1.3	18,749	157,873	*	0
INDIANA SAES	7	1.0	25,589	135,063	*	0
IOWA SAES	9	1.5	99,210	237,847	*	11,248
KANSAS SAES	15	2.0	60,460	280,469	*	0
MICHIGAN SAES	8	2.5	40,857	346,024	*	53,868
MINNESOTA SAES	5	0.3	45,200	145,525	*	0
MISSOURI SAES	12	2.2	96,229	312,554	*	23,159
NORTH DAKOTA SAES	9	2.6	41,426	171,568	*	7,491
NEBRASKA SAES	14	1.6	58,694	198,893	*	5,811
OHIO SAES	6	1.9	52,770	280,925	*	6,126
SOUTH DAKOTA SAES	6	1.7	14,831	181,686	*	103,480
WISCONSIN SAES	12	2.0	60,827	277,938	*	0
SUBTOT REG 3 NORTH CENT	112	21.4	692,517	3,078,232	*	211,182
ARIZONA SAES	10	1.1	31,972	204,367	*	68,664
CALIFORNIA SAES	13	2.8	14,178	392,666	*	5,301
COLORADO SAES	6	2.1	16,574	141,447	*	0
HAWAII SAES	4	1.1	11,038	60,209	*	0
IDAHO SAES	4	2.0	8,281	93,609	*	0
MONTANA SAES	19	4.7	52,029	434,948	*	0
NEVADA SAES	9	3.5	56,574	264,057	*	24,035
NEW MEXICO SAES	16	4.0	42,113	202,431	*	0
OREGON SAES	17	5.1	47,990	488,786	*	0
UTAH SAES	7	1.2	41,622	111,588	*	10,427
WASHINGTON SAES	11	1.3	36,360	210,130	*	41,673
WYOMING SAES	5	1.8	57,969	126,429	*	0
SUBTOT REG 4 WESTERN	121	30.7	416,699	2,730,666	*	150,101
NAT TOT SAES-FRSTY-OCI	478	134.3	2,681,488	14,089,853	*	724,255
BELTSVILLE AGR RES CN FEL	8	4.2	495,833	495,833	0.0	0
BELTSVILLE AGR RES CN TOT	8	4.2	495,833	495,833	0.0	0
NORTH ATLANTIC AREA NY	1	0.4	30,609	30,609	0.0	0
NORTH ATLANTIC AREA PA	8	4.1	454,457	454,457	1.0	51,260
NORTH ATLANTIC AREA RI	1	0.1	1,736	1,736	0.1	1,736
NORTH ATLANTIC AREA VT	1	0.1	2,026	2,026	0.1	2,026
NORTH ATLANTIC AREA WVA	1	0.1	2,026	2,026	0.1	2,026
NORTH ATLANTIC AREA TOT	12	4.6	490,852	490,852	1.2	57,047
ILL-IND-OHIO AREA IND	1	0.9	53,210	53,210	0.0	0
ILL-IND-OHIO AREA TOT	1	0.9	53,210	53,210	0.0	0
IOWA-MISSOURI AREA KAN	1	0.6	50,330	50,330	0.0	0
IOWA-MISSOURI AREA MO	2	1.5	107,246	107,246	1.2	77,154
IOWA-MISSOURI AREA NEB	4	1.1	81,900	81,900	0.0	0
IOWA-MISSOURI AREA SD	1	0.1	9,010	9,010	0.1	9,010
IOWA-MISSOURI AREA TOT	8	3.3	248,485	248,485	1.3	86,164
MICH-MINN-WIS AREA IOW	1	0.0	37,530	37,530	0.0	37,530
MICH-MINN-WIS AREA MIC	1	0.0	44,153	44,153	0.0	44,153
MICH-MINN-WIS AREA MIN	6	3.3	378,513	378,513	0.0	0
MICH-MINN-WIS AREA OHO	1	0.1	72,852	72,852	0.1	72,852
MICH-MINN-WIS AREA WIS	2	1.0	98,649	98,649	0.0	1,464
MICH-MINN-WIS AREA TOT	11	4.4	631,697	631,697	0.1	155,999
DAKOTAS-ALASKA AREA ALK	2	1.2	130,951	130,951	0.0	0
DAKOTAS-ALASKA AREA ND	3	1.3	131,576	131,576	0.0	0
DAKOTAS-ALASKA AREA TOT	5	2.4	262,527	262,527	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.3	21,132	21,132	0.0	0
ARIZONA-NEW MEXICO AR NEV	1	0.7	65,588	65,588	0.0	0
ARIZONA-NEW MEXICO AR UTA	5	2.4	240,311	240,311	0.0	0
ARIZONA-NEW MEXICO AR TOT	7	3.3	327,030	327,030	0.0	0
COLORADO-WYOMING AREA COL	4	0.9	95,218	95,218	0.0	0
COLORADO-WYOMING AREA WYO	4	1.4	228,871	228,871	0.0	0
COLORADO-WYOMING AREA TOT	8	2.3	324,089	324,089	0.0	0
IDAHO-MONTANA-UTAH AR MON	1	0.3	24,932	24,932	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.3	24,932	24,932	0.0	0

TABLE IA BY RPA AND COMMODITY

307 IMP BIO EFF FLD CRP

2000 FORAGE CROPS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON-WASHINGTON ARE WN	7	2.8	228,583	228,583	0.0	0
OREGON-WASHINGTON ARE TOT	7	2.8	228,583	228,583	0.0	0
OKLAHOMA-TEXAS AREA CKL	2	1.2	206,745	206,745	0.0	0
OKLAHOMA-TEXAS AREA TEX	7	3.4	392,885	392,885	0.0	0
OKLAHOMA-TEXAS AREA TOT	9	4.6	599,630	599,630	0.0	0
MISSISSIPPI VALLEY AF MIS	1	1.6	233,874	233,874	0.0	0
MISSISSIPPI VALLEY AR TOT	1	1.6	233,874	233,874	0.0	0
FLORIDA-ANTILLES AREA FLA	3	0.3	150,236	150,236	0.0	123,521
FLORIDA-ANTILLES AREA PR	1	0.1	32,788	32,788	0.0	0
FLORIDA-ANTILLES AREA TOT	4	0.4	183,024	183,024	0.0	123,521
GEORGIA-SOUTH CAROLIN ALA	1	0.1	5,624	5,624	0.0	0
GEORGIA-SOUTH CAROLIN GA	3	3.1	281,330	281,330	0.0	0
GEORGIA-SOUTH CAROLIN SC	2	0.7	80,252	80,252	0.0	0
GEORGIA-SOUTH CAROLIN TOT	6	3.8	367,205	367,205	0.0	0
MID-ATLANTIC AREA KY	2	1.2	77,094	77,094	0.0	0
MID-ATLANTIC AREA NC	1	0.2	30,371	30,371	0.0	0
MID-ATLANTIC AREA VA	1	0.0	19,558	19,558	0.0	0
MID-ATLANTIC AREA TOT	4	1.4	127,023	127,023	0.0	0
SUBTOT AR	92	40.3	4,597,994	4,597,994	2.6	422,731
CR SPECIAL GRANTS CKL	1	0.0	24,000	24,000	0.0	24,000
CR SPECIAL GRANTS TOT	1	0.0	24,000	24,000	0.0	24,000
SUBTOT CR	1	0.0	24,000	24,000	0.0	24,000
COMPETITIVE RESEARCH EEL	1	0.0	74,000	74,000	0.0	0
COMPETITIVE RESEARCH ARZ	1	0.0	79,500	79,500	0.0	0
COMPETITIVE RESEARCH MAS	2	0.0	155,000	155,000	0.0	0
COMPETITIVE RESEARCH MO	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH TEN	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH TEX	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH TOT	7	0.0	508,500	508,500	0.0	0
SUBTOT CRGO	7	0.0	508,500	508,500	0.0	0
NATIONAL TOTAL USDA	100	40.3	5,130,494	5,130,494	2.6	446,731
NAT TOT USDA-SAES-ETC	578	172.0	7,811,982	18,773,616	*	*

TABLE IA BY RPA AND COMMODITY

307 IMP BIO EFF FLD CRP

2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	5	2.4	11,450	149,302	*	0
ARKANSAS SAES	9	2.8	32,452	325,811	*	652
GEORGIA SAES	3	0.6	3,646	60,865	*	0
KENTUCKY SAES	1	0.8	14,530	34,573	*	0
LOUISIANA SAES	17	5.3	38,031	510,854	*	0
MISSISSIPPI SAES	12	4.7	45,975	376,925	*	21,915
NORTH CAROLINA SAES	5	1.1	24,904	115,729	*	0
OKLAHOMA SAES	6	0.8	58,567	109,656	*	0
SOUTH CAROLINA SAES	6	0.6	6,718	65,657	*	0
TENNESSEE SAES	6	2.7	37,790	250,343	*	0
TEXAS SAES	24	5.3	96,651	484,257	*	55
VIRGINIA SAES	2	0.1	335	6,423	*	32
SUBTOT REG 2 SOUTHERN	96	27.2	371,045	2,490,395	*	22,654
MISSOURI SAES	4	1.8	23,752	181,526	*	910
SUBTOT REG 3 NORTH CENT	4	1.8	23,752	181,526	*	910
ARIZONA SAES	13	6.1	58,451	584,151	*	37,986
CALIFORNIA SAES	9	2.4	7,163	232,518	*	5,299
NEW MEXICO SAES	7	1.9	4,438	68,356	*	0
SUBTOT REG 4 WESTERN	29	10.4	70,051	885,025	*	43,285
NAT TOT SAES-FESTY-OCI	129	39.3	464,847	3,556,945	*	66,848
CALIF-HAW-NEV AREA CAL	4	0.8	100,058	100,058	0.0	0
CALIF-HAW-NEV AREA TOT	4	0.8	100,058	100,058	0.0	0
ARIZONA-NEW MEXICO AR ARZ	8	6.8	608,005	608,005	0.0	0
ARIZONA-NEW MEXICO AR NM	1	1.0	110,396	110,396	0.0	0
ARIZONA-NEW MEXICO AR TOT	9	7.8	718,401	718,401	0.0	0
OKLAHOMA-TEXAS AREA TEX	7	3.7	385,918	385,918	0.0	0
OKLAHOMA-TEXAS AREA TOT	7	3.7	385,918	385,918	0.0	0
MISSISSIPPI VALLEY AR MIS	10	6.3	564,652	564,652	0.0	0
MISSISSIPPI VALLEY AR TOT	10	6.3	564,652	564,652	0.0	0
ALABAMA-NORTH MISSISS MIS	2	0.4	43,760	43,760	0.0	0
ALABAMA-NORTH MISSISS TOT	2	0.4	43,760	43,760	0.0	0
GEORGIA-SOUTH CAROLIN ALA	2	0.5	46,080	46,080	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.3	39,068	39,068	0.0	0
GEORGIA-SOUTH CAROLIN TOT	3	0.8	85,149	85,149	0.0	0
MID-ATLANTIC AREA NC	2	0.6	72,201	72,201	0.0	0
MID-ATLANTIC AREA TEN	3	0.9	135,773	135,773	0.0	0
MID-ATLANTIC AREA TOT	5	1.6	207,974	207,974	0.0	0
SUBTOT AR	40	21.4	2,105,910	2,105,910	0.0	0
NATIONAL TOTAL USDA	40	21.4	2,105,910	2,105,910	0.0	0
NAT TOT USDA-SAES-ETC	169	60.8	2,570,758	5,662,855	*	*

TABLE 1A BY RPA AND COMMODITY		307 IMP BIO EFF FLD CRP		2300 SOYBEANS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SA&S SYS 1979	AMOUNT 1979	
CON-NEW HAVEN	SAES	7	3.2	92,598	188,093	*	0
DELAWARE	SAES	1	0.0	0	3,533	*	0
MARYLAND	SAES	5	1.8	12,402	142,421	*	0
NEW HAMPSHIRE	SAES	1	0.5	13,059	23,145	*	0
NEW JERSEY	SAES	1	0.0	0	5,418	*	0
NY-CORNELL	SAES	3	0.6	9,261	72,994	*	28,390
NY-GENEVA	SAES	1	0.0	0	565	*	0
NY-YONKERS	OCI	1	0.4	0	10,370	*	7,402
SUBTOT REG 1 NORTHEAST		20	6.5	127,321	446,539	*	35,792
ALABAMA	SAES	7	4.4	64,730	279,613	*	0
ARKANSAS	SAES	18	3.7	60,473	673,024	*	1,086
FLORIDA	SAES	14	3.7	29,110	271,687	*	9,120
GEORGIA	SAES	16	5.6	86,129	534,650	*	51,476
KENTUCKY	SAES	9	3.8	85,758	367,469	*	22,683
LOUISIANA	SAES	19	4.3	62,816	496,860	*	25,390
MISSISSIPPI	SAES	18	4.3	68,795	603,122	*	63,112
NORTH CAROLINA	SAES	34	7.6	141,768	749,602	*	91,008
OKLAHOMA	SAES	4	0.4	811	41,808	*	0
PUERTO RICO	SAES	2	0.6	18,447	71,357	*	0
SOUTH CAROLINA	SAES	12	4.2	107,329	494,390	*	13,121
TENNESSEE	SAES	8	3.2	83,726	273,599	*	0
TEXAS	SAES	9	4.3	48,147	332,376	*	0
VIRGINIA	SAES	8	4.0	69,174	394,233	*	38,010
ALA A&M	OCI	2	0.8	359,982	359,982	*	0
ARK A & M	OCI	8	3.9	155,181	231,985	*	59,096
FT. VALLEY COL	OCI	3	0.9	157,193	198,782	*	41,589
SOUTHERN UNIV	OCI	3	1.3	121,225	221,517	*	100,292
LANGSTON UNIV	OCI	1	1.0	248,010	248,010	*	0
SC STATE COLL	OCI	2	0.7	0	113,675	*	113,675
TENN A&M IND	OCI	1	0.7	0	87,497	*	87,497
PRAIRIE VW A&M	OCI	1	0.2	0	15,345	*	15,345
VA STATE COLL	OCI	3	0.8	0	221,997	*	221,997
SUBTOT REG 2 SOUTHERN		202	64.6	1,968,804	7,282,578	*	954,497
ILLINOIS	SAES	14	9.4	58,999	440,401	*	35,604
INDIANA	SAES	15	3.1	46,793	306,343	*	27,854
IOWA	SAES	18	4.9	48,410	657,412	*	62,394
KANSAS	SAES	14	1.5	0	123,253	*	0
MICHIGAN	SAES	2	0.8	8,000	149,206	*	569
MINNESOTA	SAES	7	3.4	10,975	580,525	*	85,750
MISSOURI	SAES	13	2.8	77,582	382,261	*	52,553
NORTH DAKOTA	SAES	5	0.6	8,180	40,392	*	0
NEBRASKA	SAES	9	2.3	38,833	207,710	*	0
OHIO	SAES	19	3.4	118,270	590,567	*	57,366
SOUTH DAKOTA	SAES	5	0.4	3,794	47,105	*	1,796
WISCONSIN	SAES	6	1.5	22,092	144,748	*	20,138
ANN ARBOR	FRSTY SCH	1	0.2	0	4,040	*	0
LINCOLN UNIV	OCI	1	0.5	0	54,846	*	54,846
SUBTOT REG 3 NORTH CENT		129	34.8	441,928	3,728,810	*	398,870
ARIZONA	SAES	2	0.3	4,638	34,107	*	0
CALIFORNIA	SAES	5	1.2	5,250	281,192	*	16,543
HAWAII	SAES	3	0.1	1,179	15,164	*	1,522
NEW MEXICO	SAES	2	0.1	0	3,003	*	0
OREGON	SAES	1	0.2	0	36,088	*	26,929
WASHINGTON	SAES	3	0.5	0	33,929	*	2,260
SUBTOT REG 4 WESTERN		16	2.3	11,066	403,484	*	47,254
NAT TOT SAES-FRSTY-OCI		367	108.2	2,549,119	11,861,411	*	1,436,413
BELTSVILLE AGR RES CM BEL		9	5.8	568,484	568,484	0.0	0
BELTSVILLE AGR RES CM TOT		9	5.8	568,484	568,484	0.0	0
NORTH ATLANTIC AREA	NY	1	1.4	172,937	172,937	0.0	0
NORTH ATLANTIC AREA	TOT	1	1.4	172,937	172,937	0.0	0
ILL-IND-OHIO AREA	ILL	5	4.7	547,121	547,121	0.2	25,342
ILL-IND-OHIO AREA	IND	2	1.8	220,642	220,642	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.8	220,122	220,122	0.0	0
ILL-IND-OHIO AREA	TOT	8	7.2	987,885	987,885	0.2	25,342
IOWA-MISSOURI AREA	IOW	3	3.2	197,137	197,137	1.0	25,342
IOWA-MISSOURI AREA	MO	2	0.9	90,124	90,124	0.0	30,718
IOWA-MISSOURI AREA	TOT	5	4.1	287,262	287,262	1.0	56,060
MICH-MINN-WIS AREA	WIS	1	0.1	14,474	14,474	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.1	14,474	14,474	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.2	33,124	33,124	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.2	33,124	33,124	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.1	8,391	8,391	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	8,391	8,391	0.0	0
MISSISSIPPI VALLEY AR	IA	2	0.2	14,854	14,854	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	1.9	204,003	204,003	0.0	0
MISSISSIPPI VALLEY AR	TOT	4	2.1	218,858	218,858	0.0	0
ALABAMA-NORTH MISSISS	MIS	1	0.1	8,185	8,185	0.0	0
ALABAMA-NORTH MISSISS	TOT	1	0.1	8,185	8,185	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	0.6	57,095	57,095	0.0	0
FLORIDA-ANTILLES AREA	FR	2	0.4	123,476	123,476	0.0	0
FLORIDA-ANTILLES AREA	TOT	4	1.0	180,571	180,571	0.0	0
GEORGIA-SOUTH CAROLIN	SC	3	0.7	87,919	87,919	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	0.7	87,919	87,919	0.0	0
MID-ATLANTIC AREA	NC	3	2.1	279,410	279,410	0.0	0
MID-ATLANTIC AREA	TOT	3	2.1	279,410	279,410	0.0	0
SUBTOT AR		41	24.7	2,847,498	2,847,498	1.2	81,402
CR SPECIAL GRANTS	GA	1	0.0	100,000	100,000	0.0	100,000
CR SPECIAL GRANTS	ILL	1	0.0	80,000	80,000	0.0	80,000



TABLE IA BY RPA AND COMMODITY			307 IMP BIO EFF FLD CRP		2300 SOYBEANS		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CR SPECIAL GRANTS	MIC	1	0.0	54,524	54,524	0.0	54,524	
CR SPECIAL GRANTS	NEB	1	0.0	26,700	26,700	0.0	26,700	
CR SPECIAL GRANTS	ORE	1	0.0	71,876	71,876	0.0	71,876	
CR SPECIAL GRANTS	TOT	5	0.0	333,100	333,100	0.0	333,100	
SUBTOT CR		5	0.0	333,100	333,100	0.0	333,100	
COMPETITIVE RESEARCH	CAL	1	0.0	72,000	72,000	0.0	0	
COMPETITIVE RESEARCH	ILL	1	0.0	69,000	69,000	0.0	0	
COMPETITIVE RESEARCH	IND	1	0.0	27,500	27,500	0.0	0	
COMPETITIVE RESEARCH	MIC	2	0.0	125,000	125,000	0.0	0	
COMPETITIVE RESEARCH	MO	2	0.0	97,500	97,500	0.0	0	
COMPETITIVE RESEARCH	NY	1	0.0	25,000	25,000	0.0	0	
COMPETITIVE RESEARCH	NC	1	0.0	70,000	70,000	0.0	0	
COMPETITIVE RESEARCH	TEX	1	0.0	78,000	78,000	0.0	0	
COMPETITIVE RESEARCH	TOT	10	0.0	564,000	564,000	0.0	0	
SUBTOT CRGO		10	0.0	564,000	564,000	0.0	0	
NATIONAL TOTAL USDA		56	24.7	3,744,598	3,744,598	1.2	414,502	
NAT TOT USDA-SAES-ETC		423	131.7	6,293,717	15,191,507	*	*	

TABLE IA BY RPA AND COMMODITY		307 IMP BIO EFF FLD CRP		2400 PEANUTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	3	1.5	14,917	72,263	*	3,075	
FLORIDA SAES	7	2.8	12,147	259,522	*	0	
GEORGIA SAES	7	1.8	24,622	196,557	*	0	
MISSISSIPPI SAES	2	0.0	1,159	5,007	*	0	
NORTH CAROLINA SAES	10	1.6	18,504	382,344	*	23,921	
OKLAHOMA SAES	5	0.4	1,726	82,159	*	0	
SOUTH CAROLINA SAES	1	0.0	2,327	4,227	*	0	
TEXAS SAES	10	2.8	45,375	398,341	*	8,696	
VIRGINIA SAES	3	1.4	24,256	151,720	*	18,010	
SUBTOT REG 2 SOUTHERN	48	12.4	145,032	1,552,138	*	53,702	
MINNESOTA SAES	1	0.0	0	2,048	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	2,048	*	0	
CALIFORNIA SAES	1	0.1	0	9,540	*	0	
SUBTOT REG 4 WESTERN	1	0.1	0	9,540	*	0	
NAT TOT SAES-FRSTY-OCI	50	12.5	145,032	1,563,726	*	53,702	
BELTSVILLE AGR RES CN BEL	1	0.3	29,869	29,869	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.3	29,869	29,869	0.0	0	
OKLAHOMA-TEXAS AREA CKL	1	0.6	60,070	60,070	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.6	60,070	60,070	0.0	0	
FLORIDA-ANTILLES AREA FR	1	0.0	12,557	12,557	0.0	0	
FLORIDA-ANTILLES AREA TOT	1	0.0	12,557	12,557	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.6	53,576	53,576	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.6	53,576	53,576	0.0	0	
MID-ATLANTIC AREA VA	1	0.4	24,510	24,510	0.0	0	
MID-ATLANTIC AREA TOT	1	0.4	24,510	24,510	0.0	0	
SUBTOT AR	5	1.9	180,580	180,580	0.0	0	
COMPETITIVE RESEARCH NC	1	0.0	50,000	50,000	0.0	0	
COMPETITIVE RESEARCH TCT	1	0.0	50,000	50,000	0.0	0	
SUBTOT CRGO	1	0.0	50,000	50,000	0.0	0	
NATIONAL TOTAL USDA	6	1.9	230,580	230,580	0.0	0	
NAT TOT USDA-SAES-ETC	56	14.4	375,613	1,794,306	*	*	

TABLE IA BY RPA AND COMMODITY			307 IMP BIO EFF FLD CRP	2500 OTHER OILSEED CROPS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.0	1,629	3,463	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	1,629	3,463	*	0
NORTH CAROLINA	SAES	1	0.1	1,008	3,640	*	0
SOUTH CAROLINA	SAES	1	0.1	0	6,157	*	0
TEXAS	SAES	2	0.0	25,468	98,095	*	0
SUBTOT REG 2 SOUTHERN		4	0.2	26,476	107,892	*	0
INDIANA	SAES	1	0.0	2,223	4,123	*	0
KANSAS	SAES	2	0.8	0	59,250	*	0
MINNESOTA	SAES	2	0.7	0	47,493	*	0
NORTH DAKOTA	SAES	16	2.1	15,547	178,439	*	8,064
SOUTH DAKOTA	SAES	4	1.7	46,814	90,527	*	2,960
SUBTOT REG 3 NORTH CENT		25	5.2	64,583	379,831	*	11,024
ARIZONA	SAES	1	0.3	1,135	30,235	*	0
CALIFORNIA	SAES	8	3.4	10,875	546,961	*	4,561
HAWAII	SAES	2	0.1	0	15,955	*	0
MONTANA	SAES	3	0.7	9,385	85,629	*	0

TABLE 1A BY EPA AND COMMODITY		307 IMP BIO EFF FLD CRP		2500 OTHER OILSEED CROPS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW MEXICO SAES	2	0.1	0	5,322	*	0	
WASHINGTON SAES	2	0.1	15,410	23,158	*	0	
SUBTOT REG 4 WESTERN	18	4.7	36,805	707,260	*	4,561	
NAT TOT SAES-FRSTY-OCI	48	10.1	129,493	1,198,446	*	15,584	
BELTSVILLE AGR RES CN EEL	1	0.7	78,858	78,858	0.0	0	
BELTSVILLE AGR RES CN ARZ	1	0.0	7,582	7,582	0.0	7,582	
BELTSVILLE AGR RES CN CRE	1	0.0	7,582	7,582	0.0	7,582	
BELTSVILLE AGR RES CN TOT	3	0.7	94,022	94,022	0.0	15,164	
IOWA-MISSOURI AREA IOW	1	0.1	7,581	7,581	0.0	0	
IOWA-MISSOURI AREA TOT	1	0.1	7,581	7,581	0.0	0	
DAKOTAS-ALASKA AREA ALK	1	0.1	15,725	15,725	0.0	0	
DAKOTAS-ALASKA AREA ND	7	1.4	113,451	113,451	0.0	0	
DAKOTAS-ALASKA AREA SD	3	0.6	88,604	88,604	0.0	0	
DAKOTAS-ALASKA AREA TOT	11	2.2	217,781	217,781	0.0	0	
CALIF-HAW-NEV AREA CAL	1	1.7	143,853	143,853	0.0	0	
CALIF-HAW-NEV AREA TOT	1	1.7	143,853	143,853	0.0	0	
ARIZONA-NEW MEXICO AE ARZ	1	0.0	32	32	0.0	0	
ARIZONA-NEW MEXICO AR TOT	1	0.0	32	32	0.0	0	
OREGON-WASHINGTON ARE WN	1	0.2	19,333	19,333	0.0	0	
OREGON-WASHINGTON ARE TOT	1	0.2	19,333	19,333	0.0	0	
OKLAHOMA-TEXAS AREA TEX	1	1.0	86,957	86,957	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	1.0	86,957	86,957	0.0	0	
SUBTOT AR	19	5.8	569,559	569,559	0.0	15,164	
NATIONAL TOTAL USDA	19	5.8	569,559	569,559	0.0	15,164	
NAT TOT USDA-SAES-ETC	67	15.9	699,052	1,752,840	*	*	

TABLE 1A BY EPA AND COMMODITY		307 IMP BIO EFF FLD CRP		2600 TOBACCO			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-NEW HAVEN SAES	7	3.1	73,311	184,271	*	0	
MARYLAND SAES	4	0.7	6,378	53,436	*	0	
PENNSYLVANIA SAES	3	0.5	6,151	18,019	*	0	
SUBTOT REG 1 NORTHEAST	14	4.2	85,840	255,726	*	0	
FLORIDA SAES	4	1.6	0	112,326	*	0	
GEORGIA SAES	2	0.1	0	35,311	*	0	
KENTUCKY SAES	5	2.6	16,381	186,344	*	0	
NORTH CAROLINA SAES	26	4.8	48,590	1,284,792	*	23,008	
PUERTO RICO SAES	1	0.0	0	1,476	*	0	
SOUTH CAROLINA SAES	2	1.5	0	167,832	*	0	
TENNESSEE SAES	3	0.8	7,100	151,487	*	0	
VIRGINIA SAES	4	2.8	0	236,338	*	0	
SUBTOT REG 2 SOUTHERN	47	14.1	72,072	2,175,906	*	23,008	
OHIO SAES	1	0.6	0	61,732	*	0	
WISCONSIN SAES	2	0.4	10,264	28,706	*	1,621	
SUBTOT REG 3 NORTH CENT	3	1.0	10,264	90,438	*	1,621	
NAT TOT SAES-FRSTY-OCI	64	19.3	168,176	2,522,070	*	24,629	
BELTSVILLE AGR RES CN EEL	1	0.0	63	63	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.0	63	63	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.9	73,902	73,902	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.9	73,902	73,902	0.0	0	
MID-ATLANTIC AREA KY	3	2.4	198,770	198,770	0.0	0	
MID-ATLANTIC AREA NC	1	0.5	73,049	73,049	0.0	0	
MID-ATLANTIC AREA TEN	2	0.8	57,657	57,657	0.0	0	
MID-ATLANTIC AREA TOT	6	3.7	329,475	329,475	0.0	0	
SUBTOT AR	8	4.6	403,440	403,440	0.0	0	
NATIONAL TOTAL USDA	8	4.6	403,440	403,440	0.0	0	
NAT TOT USDA-SAES-ETC	72	23.9	571,616	2,925,510	*	*	

TABLE 1A BY EPA AND COMMODITY		307 IMP BIO EFF FLD CRP		2700 SUGAR CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA SAES	4	1.9	0	263,308	*	0	
LOUISIANA SAES	14	6.2	16,133	496,774	*	0	
PUERTO RICO SAES	9	8.2	274,413	967,599	*	0	
TEXAS SAES	2	1.1	14,467	190,516	*	0	
SUBTOT REG 2 SOUTHERN	29	17.3	305,013	1,918,196	*	0	
ILLINOIS SAES	1	0.0	204	1,575	*	0	
KANSAS SAES	5	0.5	0	35,441	*	0	
MICHIGAN SAES	1	0.0	0	4,229	*	4,229	
MISSOURI SAES	1	0.2	1,509	10,961	*	682	

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2700 SUGAR CROPS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
NORTH DAKOTA SAES	4	0.5	7,064	75,606	*	0
NEBRASKA SAES	2	0.1	329	8,459	*	0
OHIO SAES	3	0.1	2,017	19,288	*	0
SUBTOT REG 3 NORTH CENT	17	1.3	11,124	155,560	*	4,911
ARIZONA SAES	5	1.0	2,505	73,831	*	0
CALIFORNIA SAES	2	0.4	663	42,243	*	3,795
COLORADO SAES	1	0.5	4,797	16,851	*	0
HAWAII SAES	7	2.0	12,489	105,241	*	0
IDAHO SAES	2	1.3	11,080	115,400	*	0
MONTANA SAES	5	0.8	0	104,236	*	0
NEW MEXICO SAES	3	0.2	0	7,111	*	0
UTAH SAES	3	0.0	0	15,731	*	14,315
WASHINGTON SAES	1	0.2	0	20,944	*	0
WYOMING SAES	2	0.1	2,787	33,686	*	0
SUBTOT REG 4 WESTERN	31	6.4	34,320	535,272	*	18,110
NAT TOT SAES-FRSTY-OCI	77	25.1	350,457	2,609,028	*	23,021
BELTSVILLE AGR RES CN BEL	5	1.6	147,626	147,626	0.0	0
BELTSVILLE AGR RES CN TOT	5	1.6	147,626	147,626	0.0	0
HICH-MINN-WIS AREA MIC	1	0.8	149,426	149,426	0.0	0
HICH-MINN-WIS AREA TOT	1	0.8	149,426	149,426	0.0	0
CALIF-HAW-NEV AREA CAL	1	1.4	296,779	296,779	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.5	68,749	68,749	0.0	0
CALIF-HAW-NEV AREA TOT	2	1.9	365,528	365,528	0.0	0
ARIZONA-NEW MEXICO AR UTA	2	1.8	220,745	220,745	0.0	0
ARIZONA-NEW MEXICO AR TOT	2	1.8	220,745	220,745	0.0	0
COLORADO-WYOMING AREA COL	2	0.8	100,272	100,272	0.0	0
COLORADO-WYOMING AREA TOT	2	0.8	100,272	100,272	0.0	0
IDAHO-MONTANA-UTAH AR UTA	1	0.1	8,972	8,972	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.1	8,972	8,972	0.0	0
SUBTROPICAL TEXAS ARE TEX	1	0.1	13,047	13,047	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.1	13,047	13,047	0.0	0
MISSISSIPPI VALLEY AR LA	9	4.1	611,302	611,302	0.0	0
MISSISSIPPI VALLEY AR MIS	6	1.0	108,993	108,993	0.0	3,395
MISSISSIPPI VALLEY AR TOT	15	5.1	720,295	720,295	0.0	3,395
FLORIDA-ANTILLES AREA FLA	4	1.8	220,956	220,956	0.0	0
FLORIDA-ANTILLES AREA TOT	4	1.8	220,956	220,956	0.0	0
SUBTOT AR	33	14.0	1,946,866	1,946,866	0.0	3,395
CR SPECIAL GRANTS MIC	1	0.0	9,700	9,700	0.0	9,700
CR SPECIAL GRANTS TOT	1	0.0	9,700	9,700	0.0	9,700
SUBTOT CR	1	0.0	9,700	9,700	0.0	9,700
NATIONAL TOTAL USDA	34	14.0	1,956,566	1,956,566	0.0	13,095
NAT TOT USDA-SAES-ETC	111	39.1	2,307,023	4,552,499	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
MASSACHUSETTS SAES	1	0.0	832	1,881	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	832	1,881	*	0
ARKANSAS SAES	1	0.1	2,639	9,175	*	0
FLORIDA SAES	2	0.1	0	5,619	*	0
GEORGIA SAES	1	0.0	10,640	10,640	*	0
KENTUCKY SAES	1	1.0	9,906	20,630	*	0
NORTH CAROLINA SAES	1	0.2	6,031	16,702	*	0
OKLAHOMA SAES	1	0.1	0	8,894	*	0
PUERTO RICO SAES	4	1.2	18,447	103,403	*	0
SOUTH CAROLINA SAES	1	0.0	0	7,245	*	0
TENNESSEE SAES	1	0.3	9,227	14,978	*	0
TEXAS SAES	3	0.2	15,421	29,102	*	0
VIRGINIA SAES	1	0.0	745	2,875	*	0
SUBTOT REG 2 SOUTHERN	17	3.1	73,055	229,262	*	0
INDIANA SAES	1	0.0	6,552	12,151	*	0
IOWA SAES	1	0.3	47,663	56,929	*	8,424
MICHIGAN SAES	1	0.0	0	9,679	*	0
MINNESOTA SAES	1	1.6	0	161,087	*	0
MISSOURI SAES	1	0.2	0	11,744	*	0
NORTH DAKOTA SAES	5	0.5	2,056	37,239	*	0
SOUTH DAKOTA SAES	2	0.3	0	29,254	*	0
SUBTOT REG 3 NORTH CENT	12	2.8	56,271	318,083	*	8,424
ARIZONA SAES	4	1.5	12,974	359,749	*	5,543
HAWAII SAES	1	0.4	0	18,884	*	0
IDAHO SAES	1	0.7	0	84,086	*	0
NEW MEXICO SAES	2	0.1	0	3,550	*	0
OREGON SAES	5	0.3	20,837	93,293	*	0
WASHINGTON SAES	3	0.2	27,739	53,105	*	0
SUBTOT REG 4 WESTERN	16	3.2	61,549	612,667	*	5,543
NAT TOT SAES-FRSTY-OCI	46	9.1	191,706	1,161,894	*	13,967
BELTSVILLE AGR RES CN BEL	2	1.3	165,779	165,779	0.0	0
BELTSVILLE AGR RES CN FLA	1	0.2	13,889	13,889	0.2	13,889
BELTSVILLE AGR RES CN TOT	3	1.5	179,668	179,668	0.2	13,889

TABLE IA BY RPA AND COMMODITY			307 IMP BIO EFF FLD CRP	2800 MISC NEW CROPS	(CONTINUED)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
EASTERN REGIONAL RES FA	1	1.2	90,600	90,600	0.0	0	
EASTERN REGIONAL RES TOT	1	1.2	90,600	90,600	0.0	0	
NORTHERN REGIONAL RES ILL	1	0.5	33,446	33,446	0.0	0	
NORTHERN REGIONAL RES TOT	1	0.5	33,446	33,446	0.0	0	
IOWA-MISSOURI AREA IOW	1	0.1	5,054	5,054	0.0	0	
IOWA-MISSOURI AREA TOT	1	0.1	5,054	5,054	0.0	0	
ARIZONA-NEW MEXICO AR UTA	1	0.0	36,990	36,990	0.0	0	
ARIZONA-NEW MEXICO AR TOT	1	0.0	36,990	36,990	0.0	0	
OREGON-WASHINGTON ARE CRE	3	2.2	146,315	146,315	0.0	0	
OREGON-WASHINGTON ARE WN	2	0.5	66,366	66,366	0.0	0	
OREGON-WASHINGTON ARE TOT	5	2.7	212,682	212,682	0.0	0	
OKLAHOMA-TEXAS AREA TEX	1	0.7	51,209	51,209	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.7	51,209	51,209	0.0	0	
FLORIDA-ANTILLES AREA FR	3	0.3	102,548	102,548	0.0	0	
FLORIDA-ANTILLES AREA TOT	3	0.3	102,548	102,548	0.0	0	
GEORGIA-SOUTH CAROLIN FLA	2	0.0	12,024	12,024	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.4	45,803	45,803	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	3	0.4	57,827	57,827	0.0	0	
SUBTOT AR	19	7.3	770,024	770,024	0.2	13,889	
COMPETITIVE RESEARCH ILL	1	0.0	41,000	41,000	0.0	0	
COMPETITIVE RESEARCH TOT	1	0.0	41,000	41,000	0.0	0	
SUBTOT CRGO	1	0.0	41,000	41,000	0.0	0	
NATIONAL TOTAL USDA	20	7.3	811,024	811,024	0.2	13,889	
NAT TOT USDA-SAES-ETC	66	16.2	1,002,730	1,959,028	*	*	

TABLE IA BY RPA AND COMMODITY			307 IMP BIO EFF FLD CRP	6200 SEED RESEARCH			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	2	0.2	1,547	32,059	*	37	
SUBTOT REG 2 SOUTHERN	2	0.2	1,547	32,059	*	37	
ARIZONA SAES	1	0.0	813	1,946	*	0	
OREGON SAES	1	0.3	0	26,603	*	0	
SUBTOT REG 4 WESTERN	2	0.3	813	28,549	*	0	
NAT TOT SAES-FRSTY-OCI	4	0.5	2,360	60,608	*	37	
DAKOTAS-ALASKA AREA ND	1	0.4	28,770	28,770	0.0	0	
DAKOTAS-ALASKA AREA TOT	1	0.4	28,770	28,770	0.0	0	
SUBTOT AR	1	0.4	28,770	28,770	0.0	0	
NATIONAL TOTAL USDA	1	0.4	28,770	28,770	0.0	0	
NAT TOT USDA-SAES-ETC	5	0.9	31,130	89,378	*	*	

TABLE IA BY RPA AND COMMODITY			307 IMP BIO EFF FLD CRP	6700 PLANTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	1	0.1	1,839	4,750	*	0	
MARYLAND SAES	2	0.2	4,807	13,203	*	0	
NY-CORNELL SAES	1	0.0	0	9,437	*	0	
PENNSYLVANIA SAES	2	1.9	6,901	42,441	*	0	
SUBTOT REG 1 NORTHEAST	6	2.2	13,547	69,831	*	0	
FLORIDA SAES	1	0.2	0	15,705	*	0	
GEORGIA SAES	1	0.2	1,686	17,024	*	56	
MISSISSIPPI SAES	2	3.0	288	908,422	*	0	
NORTH CAROLINA SAES	7	2.3	41,265	326,435	*	25,279	
OKLAHOMA SAES	2	0.5	0	20,829	*	0	
TENNESSEE SAES	1	1.0	0	135,084	*	0	
TEXAS SAES	4	1.2	35,092	143,623	*	0	
VIRGINIA SAES	2	0.6	16,129	44,001	*	0	
SUBTOT REG 2 SOUTHERN	20	9.1	94,459	1,611,123	*	25,335	
KANSAS SAES	1	0.0	0	12,291	*	0	
MICHIGAN SAES	2	1.2	33,333	165,522	*	5,762	
MINNESOTA SAES	1	0.1	0	5,770	*	0	
NORTH DAKOTA SAES	1	1.2	0	514,979	*	0	
NEBRASKA SAES	4	1.0	32,104	418,404	*	0	
SOUTH DAKOTA SAES	3	3.2	0	143,282	*	0	
SUBTOT REG 3 NORTH CENT	12	6.6	65,437	1,260,249	*	5,762	
CALIFORNIA SAES	2	0.6	1,775	281,442	*	0	
COLORADO SAES	1	0.1	2,509	3,249	*	0	
MONTANA SAES	5	0.5	5,213	17,480	*	0	
NEW MEXICO SAES	1	0.2	0	8,264	*	0	
OREGON SAES	4	0.5	8,210	110,043	*	0	
WASHINGTON SAES	1	0.4	0	12,314	*	0	
WYOMING SAES	1	0.4	0	26,130	*	0	
SUBTOT REG 4 WESTERN	15	2.6	17,707	458,922	*	0	
NAT TOT SAES-FRSTY-OCI	53	20.4	191,150	3,400,125	*	31,097	

TABLE IA BY RPA AND COMMODITY

307 IMP BIO EFF FLD CRP

6700 PLANTS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN EEL	1	0.1	10,616	10,616	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	10,616	10,616	0.0	0
ILL-IND-OHIO AREA ILL	1	1.7	228,020	228,020	0.0	0
ILL-IND-OHIO AREA TOT	1	1.7	228,020	228,020	0.0	0
IOWA-MISSOURI AREA IOW	1	0.7	41,066	41,066	0.0	0
IOWA-MISSOURI AREA TOT	1	0.7	41,066	41,066	0.0	0
COLORADO-WYOMING AREA COL	2	1.8	319,107	319,107	0.0	0
COLORADO-WYOMING AREA TOT	2	1.8	319,107	319,107	0.0	0
OREGON-WASHINGTON ARE CRE	3	0.7	65,073	65,073	0.0	0
OREGON-WASHINGTON ARE WN	1	0.2	19,333	19,333	0.0	0
OREGON-WASHINGTON ARE TOT	4	0.9	84,407	84,407	0.0	0
SOUTHERN REGIONAL RES IA	1	1.0	64,294	64,294	0.0	0
SOUTHERN REGIONAL RES TOT	1	1.0	64,294	64,294	0.0	0
MID-ATLANTIC AREA NC	3	0.4	68,041	68,041	0.0	8,422
MID-ATLANTIC AREA TOT	3	0.4	68,041	68,041	0.0	8,422
SUBTOT AR	13	6.5	815,549	815,549	0.0	8,422
COMPETITIVE RESEARCH SC	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	30,000	30,000	0.0	0
SUBTOT CRGO	1	0.0	30,000	30,000	0.0	0
NATIONAL TOTAL USDA	14	6.5	845,549	845,549	0.0	8,422
NAT TOT USDA-SAES-ETC	67	26.9	1,036,700	4,237,253	*	*

TABLE IA BY RPA AND COMMODITY

307 IMP BIO EFF FLD CRP

7000 RSCH EQUIP &amp; TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	1	0.2	0	2,139	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	0	2,139	*	0
NAT TOT SAES-PRSTY-OCI	1	0.2	0	2,139	*	0
NAT TOT USDA-SAES-ETC	1	0.2	0	2,139	*	*

TABLE IA BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	2	0.3	0	28,152	*	0	
PENNSYLVANIA SAES	2	0.2	3,247	8,666	*	0	
SUBTOT REG 1 NORTHEAST	4	0.5	3,247	36,819	*	0	
GEORGIA SAES	2	0.4	2,347	68,099	*	0	
SOUTH CAROLINA SAES	1	0.0	218	2,950	*	0	
TENNESSEE SAES	1	0.2	6,055	17,675	*	0	
SUBTOT REG 2 SOUTHERN	4	0.5	8,620	88,724	*	0	
ILLINOIS SAES	1	0.3	5,344	19,771	*	0	
INDIANA SAES	4	0.1	1,687	26,400	*	0	
IOWA SAES	1	0.0	0	2,078	*	0	
MICHIGAN SAES	1	0.1	0	11,652	*	0	
NEBRASKA SAES	2	0.2	1,202	13,954	*	0	
OHIO SAES	2	0.4	13,094	46,653	*	0	
SOUTH DAKOTA SAES	1	0.2	0	4,128	*	0	
WISCONSIN SAES	1	0.1	0	2,921	*	0	
SUBTOT REG 3 NORTH CENT	13	1.3	21,327	127,556	*	0	
NEW MEXICO SAES	1	0.1	0	2,713	*	0	
WYOMING SAES	1	0.1	2,458	7,799	*	0	
SUBTOT REG 4 WESTERN	2	0.2	2,458	10,512	*	0	
NAT TOT SAES-FRSTY-OCI	23	2.5	35,651	263,611	*	0	
IOWA-MISSOURI AREA IOW	1	0.9	76,523	76,523	0.0	0	
IOWA-MISSOURI AREA TOT	1	0.9	76,523	76,523	0.0	0	
COLORADO-WYOMING AREA COL	1	0.0	19,663	19,663	0.0	19,663	
COLORADO-WYOMING AREA TOT	1	0.0	19,663	19,663	0.0	19,663	
MISSISSIPPI VALLEY AR MIS	1	0.1	13,898	13,898	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.1	13,898	13,898	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.2	11,159	11,159	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.2	11,159	11,159	0.0	0	
SUBTOT AR	4	1.2	121,244	121,244	0.0	19,663	
NATIONAL TOTAL USDA	4	1.2	121,244	121,244	0.0	19,663	
NAT TOT USDA-SAES-ETC	27	3.7	156,895	365,192	*	*	

TABLE IA BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	1	0.1	0	7,911	*	0	
TEXAS SAES	2	0.1	5,909	25,044	*	0	
SUBTOT REG 2 SOUTHERN	3	0.2	5,909	32,955	*	0	
INDIANA SAES	1	0.0	376	1,938	*	0	
IOWA SAES	1	0.0	0	346	*	0	
KANSAS SAES	2	0.2	0	13,039	*	0	
NEBRASKA SAES	2	0.2	1,064	13,356	*	0	
SUBTOT REG 3 NORTH CENT	6	0.4	1,440	28,679	*	0	
NEW MEXICO SAES	1	0.1	0	2,713	*	0	
SUBTOT REG 4 WESTERN	1	0.1	0	2,713	*	0	
NAT TOT SAES-FRSTY-OCI	10	0.8	7,349	64,347	*	0	
GEORGIA-SOUTH CAROLIN GA	1	0.1	3,720	3,720	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.1	3,720	3,720	0.0	0	
SUBTOT AR	1	0.1	3,720	3,720	0.0	0	
NATIONAL TOTAL USDA	1	0.1	3,720	3,720	0.0	0	
NAT TOT USDA-SAES-ETC	11	0.8	11,068	68,067	*	*	

TABLE IA BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MISSISSIPPI SAES	1	0.1	0	10,430	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	0	10,430	*	0	
CALIFORNIA SAES	1	0.3	200	28,607	*	0	
SUBTOT REG 4 WESTERN	1	0.3	200	28,607	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.3	200	39,038	*	0	
NAT TOT USDA-SAES-ETC	2	0.3	200	39,038	*	*	

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.1	1,174	5,525	*	0
OKLAHOMA SAES	1	0.1	0	3,821	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	1,174	9,346	*	0
KANSAS SAES	1	0.2	0	13,809	*	0
MICHIGAN SAES	1	0.1	0	11,652	*	0
NEBRASKA SAES	1	0.1	551	9,782	*	0
SOUTH DAKOTA SAES	1	0.0	0	826	*	0
SUBTOT REG 3 NORTH CENT	4	0.4	551	36,069	*	0
IDAHO SAES	1	0.5	2,477	27,363	*	4,114
WASHINGTON SAES	1	0.4	0	54,304	*	30,860
WYOMING SAES	1	0.1	3,072	9,749	*	0
SUBTOT REG 4 WESTERN	3	0.9	5,549	91,415	*	34,975
NAT TOT SAES-FRSTY-OCI	9	1.5	7,273	136,830	*	34,975
MISSISSIPPI VALLEY AR MIS	1	0.1	13,898	13,898	0.0	0
MISSISSIPPI VALLEY AR TCT	1	0.1	13,898	13,898	0.0	0
SUBTOT AR	1	0.1	13,898	13,898	0.0	0
CR SPECIAL GRANTS WN	1	0.0	29,100	29,100	0.0	29,100
CR SPECIAL GRANTS TOT	1	0.0	29,100	29,100	0.0	29,100
SUBTOT CR	1	0.0	29,100	29,100	0.0	29,100
NATIONAL TOTAL USDA	2	0.1	42,998	42,998	0.0	29,100
NAT TOT USDA-SAES-ETC	11	1.6	50,271	150,728	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEBRASKA SAES	1	0.1	5	11,429	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	5	11,429	*	0
NEW MEXICO SAES	1	0.1	0	2,713	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	2,713	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	5	14,142	*	0
NAT TOT USDA-SAES-ETC	2	0.2	5	14,142	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	2	0.4	15,771	19,910	*	0
SUBTOT REG 2 SOUTHERN	2	0.4	15,771	19,910	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	15,771	19,910	*	0
OREGON-WASHINGTON ARE CRE	1	0.0	22,274	22,274	0.0	22,274
OREGON-WASHINGTON ARE TOT	1	0.0	22,274	22,274	0.0	22,274
OKLAHOMA-TEXAS AREA TEX	1	0.3	50,056	50,056	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.3	50,056	50,056	0.0	0
SUBTOT AR	2	0.3	72,330	72,330	0.0	22,274
NATIONAL TOTAL USDA	2	0.3	72,330	72,330	0.0	22,274
NAT TOT USDA-SAES-ETC	4	0.6	88,101	69,966	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.6	14,091	23,800	*	0
PENNSYLVANIA SAES	1	0.1	1,738	4,908	*	0
WEST VIRGINIA SAES	1	0.0	0	3,382	*	0
SUBTOT REG 1 NORTHEAST	3	0.7	15,829	32,090	*	0
ARKANSAS SAES	1	0.1	0	7,911	*	0
OKLAHOMA SAES	2	0.5	24,480	28,305	*	0
SUBTOT REG 2 SOUTHERN	3	0.6	24,480	36,216	*	0
INDIANA SAES	1	0.0	591	2,672	*	0
KANSAS SAES	1	0.1	0	5,524	*	0
MICHIGAN SAES	1	0.0	0	4,361	*	0
MISSOURI SAES	1	0.0	0	3,211	*	0
NEBRASKA SAES	1	0.3	6,412	29,007	*	0

TABLE 1A BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		2000 FORAGE CROPS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
SOUTH DAKOTA SAES	2	0.4	24,161	37,246	*	0	
WISCONSIN SAES	3	2.0	67,745	363,368	*	0	
SUBTOT REG 3 NORTH CENT	10	2.7	98,909	445,389	*	0	
CALIFORNIA SAES	1	0.4	300	42,911	*	0	
COLORADO SAES	1	0.2	0	26,322	*	0	
HAWAII SAES	1	0.2	0	7,281	*	0	
OREGON SAES	1	0.0	0	4,025	*	0	
WYOMING SAES	1	0.1	4,301	13,649	*	0	
SUBTOT REG 4 WESTERN	5	0.8	4,601	94,187	*	0	
NAT TOT SAES-FRSTY-OCI	21	4.9	143,819	607,882	*	0	
OREGON-WASHINGTON ARE CRE	2	2.0	210,545	210,545	0.0	51,974	
OREGON-WASHINGTON ARE TOT	2	2.0	210,545	210,545	0.0	51,974	
OKLAHOMA-TEXAS AREA TEX	1	0.1	25,028	25,028	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.1	25,028	25,028	0.0	0	
MISSISSIPPI VALLEY AR MIS	1	0.1	13,898	13,898	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.1	13,898	13,898	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	1.1	71,739	71,739	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	1.1	71,739	71,739	0.0	0	
SUBTOT AR	5	3.4	321,209	321,209	0.0	51,974	
NATIONAL TOTAL USDA	5	3.4	321,209	321,209	0.0	51,974	
NAT TOT USDA-SAES-ETC	26	8.2	465,029	877,118	*	*	

TABLE 1A BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		2100 COTTON			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	2	1.1	29,733	161,177	*	0	
ARKANSAS SAES	1	0.1	0	7,911	*	0	
LOUISIANA SAES	2	0.3	0	15,311	*	0	
MISSISSIPPI SAES	2	0.1	0	36,229	*	0	
OKLAHOMA SAES	1	0.1	0	1,931	*	0	
SOUTH CAROLINA SAES	1	0.0	244	3,297	*	0	
TENNESSEE SAES	1	0.2	13,500	25,421	*	0	
TEXAS SAES	5	0.8	16,684	134,740	*	0	
SUBTOT REG 2 SOUTHERN	15	2.9	60,161	386,017	*	0	
MISSOURI SAES	1	0.1	3,527	10,259	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	3,527	10,259	*	0	
ARIZONA SAES	3	0.5	3,595	71,648	*	0	
CALIFORNIA SAES	1	0.7	500	71,519	*	0	
NEW MEXICO SAES	1	0.1	0	3,961	*	0	
SUBTOT REG 4 WESTERN	5	1.3	4,095	147,127	*	0	
NAT TOT SAES-FRSTY-OCI	21	4.3	67,783	543,404	*	0	
CALIF-HAW-NEV AREA CAL	1	0.8	79,274	79,274	0.0	0	
CALIF-HAW-NEV AREA TOT	1	0.8	79,274	79,274	0.0	0	
ARIZONA-NEW MEXICO AR NM	3	4.5	571,341	571,341	0.0	0	
ARIZONA-NEW MEXICO AR TOT	3	4.5	571,341	571,341	0.0	0	
OKLAHOMA-TEXAS AREA TEX	5	4.4	459,835	459,835	0.0	0	
OKLAHOMA-TEXAS AREA TOT	5	4.4	459,835	459,835	0.0	0	
MISSISSIPPI VALLEY AR MIS	6	5.0	606,097	606,097	0.0	0	
MISSISSIPPI VALLEY AR TOT	6	5.0	606,097	606,097	0.0	0	
ALABAMA-NORTH MISSISSISS MIS	1	0.9	92,654	92,654	0.0	0	
ALABAMA-NORTH MISSISSISS TOT	1	0.9	92,654	92,654	0.0	0	
SUBTOT AR	16	15.5	1,809,202	1,809,202	0.0	0	
NATIONAL TOTAL USDA	16	15.5	1,809,202	1,809,202	0.0	0	
NAT TOT USDA-SAES-ETC	37	19.7	1,876,985	2,352,605	*	*	

TABLE 1A BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		2200 COTTONSEED			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIF-HAW-NEV AREA CAL	1	0.2	19,819	19,819	0.0	0	
CALIF-HAW-NEV AREA TOT	1	0.2	19,819	19,819	0.0	0	
ARIZONA-NEW MEXICO AR NM	1	0.2	19,498	19,498	0.0	0	
ARIZONA-NEW MEXICO AR TOT	1	0.2	19,498	19,498	0.0	0	
OKLAHOMA-TEXAS AREA TEX	5	0.7	62,891	62,891	0.0	0	
OKLAHOMA-TEXAS AREA TOT	5	0.7	62,891	62,891	0.0	0	
MISSISSIPPI VALLEY AR MIS	1	0.2	29,665	29,665	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.2	29,665	29,665	0.0	0	
SUBTOT AR	8	1.2	131,872	131,872	0.0	0	
NATIONAL TOTAL USDA	8	1.2	131,872	131,872	0.0	0	
NAT TOT USDA-SAES-ETC	8	1.2	131,872	131,872	*	*	



TABLE 1A BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		2300 SOYBEANS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
ALABAMA SAES	1	0.2	0	12,364	*	0
ARKANSAS SAES	1	0.1	0	16,813	*	0
GEORGIA SAES	1	0.2	3,521	16,574	*	0
KENTUCKY SAES	1	0.3	0	22,662	*	0
LOUISIANA SAES	2	0.4	13,176	40,006	*	0
MISSISSIPPI SAES	3	0.2	1,294	39,393	*	0
OKLAHOMA SAES	1	0.0	0	4,030	*	0
SOUTH CAROLINA SAES	1	0.0	244	3,297	*	0
TENNESSEE SAES	1	0.7	38,000	110,727	*	32,311
SUBTOT REG 2 SOUTHERN	12	2.1	56,234	265,864	*	32,311
ILLINOIS SAES	1	0.1	4,259	35,879	*	1,467
INDIANA SAES	2	0.0	591	16,095	*	0
IOWA SAES	1	0.0	0	1,039	*	0
MICHIGAN SAES	1	0.1	0	9,987	*	0
MINNESOTA SAES	1	0.2	0	47,115	*	0
NEBRASKA SAES	3	0.2	3,207	13,826	*	0
SOUTH DAKOTA SAES	1	0.1	0	1,238	*	0
SUBTOT REG 3 NORTH CENT	10	0.7	8,057	125,179	*	1,467
NAT TOT SAES-FRSTY-OCI	22	2.8	64,291	391,043	*	33,778
ILL-IND-OHIO AREA ILL	2	2.0	200,970	200,970	0.0	0
ILL-IND-OHIO AREA TOT	2	2.0	200,970	200,970	0.0	0
MISSISSIPPI VALLEY AR MIS	3	1.3	136,940	136,940	0.0	0
MISMISSIPPI VALLEY AR TOT	3	1.3	136,940	136,940	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.1	3,720	3,720	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	3,720	3,720	0.0	0
SUBTOT AR	6	3.4	341,630	341,630	0.0	0
NATIONAL TOTAL USDA	6	3.4	341,630	341,630	0.0	0
NAT TOT USDA-SAES-ETC	28	6.2	405,921	732,673	*	*

TABLE 1A BY RPA AND COMMODITY			308 MECH PROD FIELD CROPS	2400 PEANUTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
GEORGIA SAES	1	0.3	0	57,050	*	0
NORTH CAROLINA SAES	1	0.1	0	6,571	*	0
TEXAS SAES	1	0.0	1,115	8,543	*	0
SUBTOT REG 2 SOUTHERN	3	0.3	1,115	72,164	*	0
NAT TOT SAES-FRSTY-OCI			1,115	72,164	*	0
GEORGIA-SOUTH CAROLIN GA	3	2.0	133,914	133,914	0.0	0
GEORGIA-SOUTH CAROLIN TOT	3	2.0	133,914	133,914	0.0	0
MID-ATLANTIC AREA VA	3	1.7	144,144	144,144	0.0	0
MID-ATLANTIC AREA TOT	3	1.7	144,144	144,144	0.0	0
SUBTOT AR	6	3.7	278,058	278,058	0.0	0
NATIONAL TOTAL USDA			278,058	278,058	0.0	0
NAT TOT USDA-SAES-ETC			279,172	350,222	*	*

TABLE 1A BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		2500 OTHER OILSEED CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.1	2,571	16,341	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	2,571	16,341	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	2,571	16,341	*	0
MISSISSIPPI VALLEY AR MIS	1	0.1	9,265	9,265	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.1	9,265	9,265	0.0	0
SUBTOT AR	1	0.1	9,265	9,265	0.0	0
NATIONAL TOTAL USDA	1	0.1	9,265	9,265	0.0	0
NAT TOT USDA-SAES-ETC	2	0.2	11,836	25,606	*	*

TABLE 1A BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		2600 TOBACCO	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
GEORGIA SAES	1	1.0	0	118,124	* 22,066
KENTUCKY SAES	2	0.3	12,398	42,664	* 0
NORTH CAROLINA SAES	2	3.8	70,867	379,326	* 25,686
PUERTO RICO SAES	1	0.0	1,741	4,042	* 0
SOUTH CAROLINA SAES	2	1.0	0	128,866	* 0
TENNESSEE SAES	2	1.8	56,806	122,857	* 0
VIRGINIA SAES	2	0.5	0	33,971	* 0
SUBTOT REG 2 SOUTHERN	12	8.4	141,812	829,849	* 47,752
NAT TOT SAES-FRSTY-OCI		12	8.4	141,812	* 47,752
MID-ATLANTIC AREA KY	5	1.9	155,439	155,439	0.0 0
MID-ATLANTIC AREA TOT	5	1.9	155,439	155,439	0.0 0
SUBTOT AR	5	1.9	155,439	155,439	0.0 0
NATIONAL TOTAL USDA		5	1.9	155,439	0.0 0
NAT TOT USDA-SAES-ETC		17	10.3	297,250	* *

TABLE 1A BY RPA AND COMMODITY			308 MECH PROD FIELD CROPS	2700 SUGAR CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
LOUISIANA SAES	3	0.7	19,602	85,989	*	0
PUERTO RICO SAES	1	0.2	0	5,286	*	0
TEXAS SAES	1	0.4	4,798	61,101	*	0
SUBTOT REG 2 SOUTHERN	5	1.3	24,400	152,376	*	0
OHIO SAES	1	0.1	0	5,507	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	5,507	*	0
IDAHO SAES	1	0.3	11,802	40,681	*	0
WYOMING SAES	1	0.1	2,458	7,799	*	0
SUBTOT REG 4 WESTERN	2	0.4	14,260	48,480	*	0
NAT TOT SAES-FRSTY-OCI	8	1.7	38,660	206,362	*	0
FLORIDA-ANTILLES AREA FLA	3	2.0	199,534	199,534	0.0	0
FLORIDA-ANTILLES AREA TOT	3	2.0	199,534	199,534	0.0	0
SUBTOT AR	3	2.0	199,534	199,534	0.0	0
NATIONAL TOTAL USDA	3	2.0	199,534	199,534	0.0	0
NAT TOT USDA-SAES-ETC	11	3.7	238,194	405,896	*	*

TABLE 1A BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	2	0.1	0	5,798	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	0	5,798	*	0
MINNESOTA SAES	2	0.3	0	63,837	*	0
SUBTOT REG 3 NORTH CENT	2	0.3	0	63,837	*	0
COLORADO SAES	1	0.2	0	26,322	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	26,322	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	0	95,956	*	0
GEORGIA-SOUTH CAROLIN GA	1	0.2	11,159	11,159	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	11,159	11,159	0.0	0
SUBTOT AR	1	0.2	11,159	11,159	0.0	0
NATIONAL TOTAL USDA	1	0.2	11,159	11,159	0.0	0
NAT TOT USDA-SAES-ETC	6	0.8	11,159	107,116	*	*

TABLE 1A BY RPA AND COMMODITY		308 MECH PROD FIELD CROPS		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	0	3,668	*	0
SOUTH CAROLINA SAES	1	0.0	0	7,465	*	0
VIRGINIA SAES	1	0.3	0	25,728	*	0
SUBTOT REG 2 SOUTHERN	3	0.4	0	36,861	*	0
ILLINOIS SAES	1	0.2	4,351	13,220	*	0
OHIO SAES	1	0.5	20,411	68,039	*	1,209
SUBTOT REG 3 NORTH CENT	2	0.7	24,761	81,259	*	1,209
NAT TOT SAES-FRSTY-OCI	5	1.1	24,761	118,120	*	1,209

TABLE 1A BY RPA AND COMMODITY

308 MECH PROD FIELD CROPS

6700 PLANTS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA-TEXAS AREA TEX	1	0.2	18,836	18,836	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.2	18,836	18,836	0.0	0
GEORGIA-SOUTH CAROLIN ALA	4	2.9	314,534	314,534	0.0	0
GEORGIA-SOUTH CAROLIN TOT	4	2.9	314,534	314,534	0.0	0
SUBTOT AR	5	3.1	333,369	333,369	0.0	0
NATIONAL TOTAL USDA	5	3.1	333,369	333,369	0.0	0
NAT TOT USDA-SAES-ETC	10	4.1	358,131	451,489	*	*

TABLE IA BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CR SPECIAL GRANTS IDA	1	0.0	2,874	2,874	0.0	2,874
CR SPECIAL GRANTS TOT	1	0.0	2,874	2,874	0.0	2,874
SUBTOT CR	1	0.0	2,874	2,874	0.0	2,874
NATIONAL TOTAL USDA	1	0.0	2,874	2,874	0.0	2,874
NAT TOT USDA-SAES-ETC	1	0.0	2,874	0	*	*

TABLE IA BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		1400 CORN		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
DELAWARE SAES	1	0.3	18,400	19,729	*	0
MARYLAND SAES	2	0.4	8,522	22,597	*	0
NY-CORNELL SAES	2	0.2	4,304	59,775	*	0
PENNSYLVANIA SAES	1	0.0	79	1,191	*	0
SUBTOT REG 1 NORTHEAST	6	0.9	31,304	103,291	*	0
ALABAMA SAES	1	0.4	8,452	18,030	*	0
ARKANSAS SAES	2	0.1	2,047	5,884	*	0
FLORIDA SAES	5	0.4	1,606	38,713	*	2,874
GEORGIA SAES	4	0.3	1,852	34,615	*	1
LOUISIANA SAES	4	0.5	8,159	32,214	*	0
MISSISSIPPI SAES	2	0.1	1,971	16,170	*	24
NORTH CAROLINA SAES	1	0.2	1,572	8,714	*	0
OKLAHOMA SAES	1	0.0	0	458	*	0
SOUTH CAROLINA SAES	6	0.7	5,889	46,745	*	0
TEXAS SAES	2	0.2	4,278	25,106	*	0
VIRGINIA SAES	1	0.0	0	415	*	0
TENN A&M IND OCI	1	0.2	0	28,039	*	28,039
SUBTOT REG 2 SOUTHERN	30	3.0	35,825	255,102	*	30,938
ILLINOIS SAES	4	0.4	11,399	54,007	*	0
INDIANA SAES	6	0.9	10,922	100,507	*	20,468
IOWA SAES	6	0.3	3,042	23,019	*	0
MICHIGAN SAES	1	0.1	0	29,136	*	0
MINNESOTA SAES	1	0.3	20,379	35,270	*	0
MISSOURI SAES	2	0.3	5,158	28,802	*	2,551
NORTH DAKOTA SAES	3	0.3	3,865	15,770	*	0
NEBRASKA SAES	6	0.4	1,925	31,267	*	0
OHIO SAES	2	0.4	0	83,642	*	0
SOUTH DAKOTA SAES	1	0.2	4,440	8,904	*	0
WISCONSIN SAES	3	0.1	2,526	10,816	*	0
SUBTOT REG 3 NORTH CENT	35	3.6	63,656	421,139	*	23,020
COLORADO SAES	1	0.0	2,724	7,837	*	1,592
HAWAII SAES	1	0.5	0	22,625	*	0
SUBTOT REG 4 WESTERN	2	0.5	2,724	30,462	*	1,592
NAT TOT SAES-FRSTY-OCI	73	8.1	133,509	809,994	*	55,549
NAT TOT USDA-SAES-ETC	73	8.1	133,509	809,994	*	*

TABLE IA BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
ARKANSAS SAES	2	0.1	2,956	8,550	*	0
FLORIDA SAES	3	0.2	442	27,036	*	2,874
GEORGIA SAES	3	0.3	3,373	32,889	*	0
LOUISIANA SAES	2	0.2	1,455	14,157	*	0
MISSISSIPPI SAES	2	0.1	1,971	16,170	*	24
OKLAHOMA SAES	1	0.0	0	458	*	0
TEXAS SAES	5	0.6	8,429	47,360	*	0
SUBTOT REG 2 SOUTHERN	18	1.6	18,626	146,619	*	2,898
IOWA SAES	1	0.1	0	16,755	*	0
KANSAS SAES	1	0.0	0	5,088	*	0
NEBRASKA SAES	2	0.2	1,203	9,736	*	0
SUBTOT REG 3 NORTH CENT	4	0.3	1,203	31,579	*	0
IDAHO SAES	1	0.1	952	4,597	*	0
SUBTOT REG 4 WESTERN	1	0.1	952	4,597	*	0
NAT TOT SAES-FRSTY-OCI	23	2.0	20,782	182,795	*	2,898
NAT TOT USDA-SAES-ETC	23	2.0	20,782	182,795	*	*

TABLE IA BY RPA AND COMMODITY

309 PROD MGMT SYS FLD CRP

1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.2	0	9,937	*	6,188
SUBTOT REG 1 NORTHEAST	1	0.2	0	9,937	*	6,188
ARKANSAS SAES	3	0.3	4,717	25,308	*	0
MISSISSIPPI SAES	4	0.4	3,317	33,933	*	24
SUBTOT REG 2 SOUTHERN	7	0.7	8,034	59,241	*	24
NAT TOT SAES-FRSTY-OCI	8	0.9	8,034	69,178	*	6,212
CR SPECIAL GRANTS IDA	1	0.0	2,874	2,874	0.0	2,874
CR SPECIAL GRANTS TOT	1	0.0	2,874	2,874	0.0	2,874
SUBTOT CR	1	0.0	2,874	2,874	0.0	2,874
NATIONAL TOTAL USDA	1	0.0	2,874	2,874	0.0	2,874
NAT TOT USDA-SAES-ETC	9	0.9	10,907	69,178	*	*

TABLE IA BY RPA AND COMMODITY

309 PROD MGMT SYS FLD CRP

1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	15,951	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	15,951	*	0
ARKANSAS SAES	5	0.2	5,017	44,836	*	0
FLORIDA SAES	2	0.1	291	6,983	*	821
GEORGIA SAES	3	0.2	502	22,513	*	1
MISSISSIPPI SAES	2	0.1	3,041	6,137	*	24
NORTH CAROLINA SAES	1	0.1	1,375	7,625	*	0
OKLAHOMA SAES	3	0.3	8,964	11,387	*	0
SOUTH CAROLINA SAES	1	0.0	349	764	*	0
TEXAS SAES	1	0.1	2,254	9,784	*	0
SUBTOT REG 2 SOUTHERN	18	1.1	21,793	110,031	*	847
ALASKA SAES	1	0.1	4,283	10,021	*	0
ILLINOIS SAES	1	0.1	1,855	17,900	*	0
INDIANA SAES	1	0.1	3,109	22,043	*	6,061
KANSAS SAES	1	0.0	0	5,088	*	0
MISSOURI SAES	1	0.0	670	5,294	*	1,276
NORTH DAKOTA SAES	10	0.7	5,125	41,014	*	0
NEBRASKA SAES	1	0.2	1,430	13,214	*	0
SUBTOT REG 3 NORTH CENT	16	1.3	16,471	114,573	*	7,337
COLORADO SAES	1	0.0	2,724	7,837	*	1,592
IDAHO SAES	2	0.6	3,210	32,859	*	4,114
MONTANA SAES	2	0.9	22,782	39,946	*	0
SUBTOT REG 4 WESTERN	5	1.5	28,717	80,642	*	5,706
NAT TOT SAES-FRSTY-OCI	40	3.9	66,981	321,196	*	13,889
IOWA-MISSOURI AREA MO	1	0.1	24,574	24,574	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	24,574	24,574	0.0	0
OREGON-WASHINGTON ARE CRE	1	0.6	57,005	57,005	0.0	0
OREGON-WASHINGTON ARE WN	1	0.2	14,523	14,523	0.0	0
OREGON-WASHINGTON ARE TOT	2	0.7	71,528	71,528	0.0	0
OKLAHOMA-TEXAS AREA OKL	1	0.3	4,346	4,346	0.3	4,346
OKLAHOMA-TEXAS AREA TOT	1	0.3	4,346	4,346	0.3	4,346
SUBTOT AR	4	1.2	100,448	100,448	0.3	4,346
CR SPECIAL GRANTS IDA	1	0.0	11,494	11,494	0.0	11,494
CR SPECIAL GRANTS TOT	1	0.0	11,494	11,494	0.0	11,494
SUBTOT CR	1	0.0	11,494	11,494	0.0	11,494
NATIONAL TOTAL USDA	5	1.2	111,942	111,942	0.3	15,840
NAT TOT USDA-SAES-ETC	45	4.8	178,924	417,299	*	*

TABLE IA BY RPA AND COMMODITY

309 PROD MGMT SYS FLD CRP

1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	15,951	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	15,951	*	0
ARKANSAS SAES	2	0.1	1,898	14,525	*	0
FLORIDA SAES	1	0.0	157	3,241	*	0
LOUISIANA SAES	1	0.0	849	2,642	*	0
MISSISSIPPI SAES	2	0.2	2,432	18,903	*	61
OKLAHOMA SAES	1	0.0	0	3,480	*	0
SUBTOT REG 2 SOUTHERN	7	0.3	5,336	42,790	*	61
ALASKA SAES	1	0.1	4,283	10,021	*	0
IOWA SAES	1	0.0	0	1,042	*	0
MICHIGAN SAES	1	0.1	0	6,904	*	0
NORTH DAKOTA SAES	8	0.4	5,125	28,605	*	0
WISCONSIN SAES	2	0.0	0	5,556	*	0
SUBTOT REG 3 NORTH CENT	13	0.6	9,408	52,127	*	0

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1800 OTHER SMALL GRAINS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA SAES	1	0.2	1,478	16,375	*	0
COLORADO SAES	1	0.1	5,449	15,674	*	3,183
IDAHO SAES	1	0.0	3,001	5,798	*	0
MONTANA SAES	2	0.5	15,149	25,876	*	0
SUBTOT REG 4 WESTERN	5	0.8	25,077	63,724	*	3,183
NAT TOT SAES-FRSTY-OCI	26	1.7	39,821	174,592	*	3,244
OREGON-WASHINGTON ARE WN	1	0.1	9,682	9,682	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	9,682	9,682	0.0	0
SUBTOT AR	1	0.1	9,682	9,682	0.0	0
CR SPECIAL GRANTS IDA	1	0.0	5,747	5,747	0.0	5,747
CR SPECIAL GRANTS TOT	1	0.0	5,747	5,747	0.0	5,747
SUBTOT CR	1	0.0	5,747	5,747	0.0	5,747
NATIONAL TOTAL USDA	2	0.1	15,429	15,429	0.0	5,747
NAT TOT USDA-SAES-ETC	28	1.9	55,250	184,274	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.1	924	13,389	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	924	13,389	*	0
ARKANSAS SAES	3	0.4	12,068	160,434	*	952
FLORIDA SAES	2	0.5	0	26,970	*	0
LOUISIANA SAES	3	0.2	0	54,821	*	0
SOUTH CAROLINA SAES	2	0.4	19,227	51,808	*	0
TENNESSEE SAES	1	0.0	796	2,778	*	0
SUBTOT REG 2 SOUTHERN	11	1.6	32,091	296,810	*	952
IOWA SAES	2	0.0	0	1,563	*	0
KANSAS SAES	1	0.0	2,574	4,346	*	0
MISSOURI SAES	1	0.0	5,793	32,908	*	0
NORTH DAKOTA SAES	3	0.1	1,260	4,855	*	0
NEBRASKA SAES	3	0.4	1,705	69,639	*	0
SUBTOT REG 3 NORTH CENT	10	0.5	11,332	113,312	*	0
NAT TOT SAES-FRSTY-OCI	22	2.2	44,347	423,511	*	952
NORTH ATLANTIC AREA FA	1	0.0	27,680	27,680	0.0	27,680
NORTH ATLANTIC AREA TOT	1	0.0	27,680	27,680	0.0	27,680
MICH-MINN-WIS AREA WIS	1	0.0	2,196	2,196	0.0	2,196
MICH-MINN-WIS AREA TOT	1	0.0	2,196	2,196	0.0	2,196
OKLAHOMA-TEXAS AREA VA	1	0.0	6,737	6,737	0.0	6,737
OKLAHOMA-TEXAS AREA TOT	1	0.0	6,737	6,737	0.0	6,737
MISSISSIPPI VALLEY AR IA	1	0.0	5,722	5,722	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.0	5,722	5,722	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.1	13,973	13,973	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	13,973	13,973	0.0	0
SUBTOT AR	5	0.2	56,310	56,310	0.0	36,614
NATIONAL TOTAL USDA	5	0.2	56,310	56,310	0.0	36,614
NAT TOT USDA-SAES-ETC	27	2.3	100,656	443,206	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	2	0.1	2,658	16,879	*	0
MAINE SAES	1	0.4	16,104	24,519	*	0
NEW HAMPSHIRE SAES	2	0.4	1,771	31,421	*	7,551
NEW JERSEY SAES	1	0.1	1,000	3,679	*	0
NY-CORNELL SAES	2	0.3	4,304	91,676	*	0
PENNSYLVANIA SAES	5	1.4	42,392	115,303	*	0
RHODE ISLAND SAES	1	0.5	24,250	98,406	*	0
SUBTOT REG 1 NORTHEAST	14	3.2	92,478	381,883	*	7,551
ALABAMA SAES	1	0.7	5,520	30,325	*	0
ARKANSAS SAES	1	0.1	1,376	6,136	*	952
FLORIDA SAES	2	0.2	180	45,437	*	0
KENTUCKY SAES	1	1.8	20,264	157,735	*	0
LOUISIANA SAES	5	0.6	15,226	45,469	*	0
MISSISSIPPI SAES	5	2.1	91,490	499,363	*	0
OKLAHOMA SAES	2	0.1	19,649	39,451	*	0
SOUTH CAROLINA SAES	5	1.6	2,311	119,569	*	0
TENNESSEE SAES	1	0.0	796	2,778	*	0
TEXAS SAES	3	0.2	2,617	24,681	*	0
VIRGINIA SAES	1	0.8	0	46,677	*	14,812
ALA TUSKEGEE OCI	1	0.3	29,487	29,487	*	0
SUBTOT REG 2 SOUTHERN	28	8.5	188,915	1,047,108	*	15,764
ALASKA SAES	1	0.0	718	718	*	0

TABLE 1A BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS	SAES	2	0.4	8,277	80,231	*	0
INDIANA	SAES	4	0.6	15,090	64,595	*	9,092
IOWA	SAES	2	0.1	0	5,811	*	0
KANSAS	SAES	2	0.1	6,005	13,534	*	0
MICHIGAN	SAES	2	0.6	9,240	102,153	*	0
MINNESOTA	SAES	3	2.1	30,418	226,489	*	20,000
MISSOURI	SAES	2	0.1	1,969	18,798	*	0
NORTH DAKOTA	SAES	7	0.5	6,708	37,287	*	0
NEBRASKA	SAES	5	0.8	8,026	48,222	*	0
WISCONSIN	SAES	1	0.0	0	3,229	*	0
SUBTOT REG 3 NORTH CENT		31	5.2	86,450	601,066	*	29,092
HAWAII	SAES	2	0.3	0	14,822	*	0
MONTANA	SAES	2	0.2	7,398	31,023	*	21,480
NEVADA	SAES	2	0.1	2,853	9,140	*	0
OREGON	SAES	1	0.7	0	27,821	*	0
WYOMING	SAES	1	0.1	1,038	9,633	*	0
SUBTOT REG 4 WESTERN		8	1.4	11,290	92,440	*	21,480
NAT TOT SAES-FRSTY-OCI		81	18.3	379,133	2,122,496	*	73,887
MICH-MINN-WIS AREA	WIS	2	0.1	5,124	5,124	0.1	5,124
MICH-MINN-WIS AREA	TOT	2	0.1	5,124	5,124	0.1	5,124
COLORADO-WYOMING AREA	WYO	1	0.0	11,239	11,239	0.0	11,239
COLORADO-WYOMING AREA	TOT	1	0.0	11,239	11,239	0.0	11,239
OKLAHOMA-TEXAS AREA	TEX	1	0.0	1,347	1,347	0.0	1,347
OKLAHOMA-TEXAS AREA	TOT	1	0.0	1,347	1,347	0.0	1,347
MISSISSIPPI VALLEY AR	IA	1	0.0	5,282	5,282	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.0	5,282	5,282	0.0	0
MID-ATLANTIC AREA	TEN	1	0.1	9,317	9,317	0.0	0
MID-ATLANTIC AREA	TOT	1	0.1	9,317	9,317	0.0	0
ATHENS, GEORGIA AREA	GA	1	0.8	124,772	124,772	0.0	0
ATHENS, GEORGIA AREA	TOT	1	0.8	124,772	124,772	0.0	0
SUBTOT AR		7	1.0	157,081	157,081	0.1	17,711
CR SPECIAL GRANTS	IDA	1	0.0	5,747	5,747	0.0	5,747
CR SPECIAL GRANTS	TOT	1	0.0	5,747	5,747	0.0	5,747
SUBTOT CR		1	0.0	5,747	5,747	0.0	5,747
NATIONAL TOTAL USDA		8	1.0	162,828	162,828	0.1	23,458
NAT TOT USDA-SAES-ETC		89	19.2	541,962	2,261,867	*	*

TABLE 1A BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA	SAES	1	0.3	6,339	13,523	*	0
ARKANSAS	SAES	5	1.5	21,387	274,171	*	0
GEORGIA	SAES	3	0.1	568	30,862	*	2
LOUISIANA	SAES	2	0.5	25,496	32,567	*	0
MISSISSIPPI	SAES	7	1.0	7,233	106,149	*	24
NORTH CAROLINA	SAES	3	0.6	22,692	90,817	*	0
SOUTH CAROLINA	SAES	2	0.8	7,621	49,956	*	0
TENNESSEE	SAES	1	0.1	4,500	8,474	*	0
TEXAS	SAES	3	0.2	2,251	12,237	*	0
SUBTOT REG 2 SOUTHERN		27	5.1	98,086	618,756	*	26
ARIZONA	SAES	5	1.1	8,713	125,962	*	3,490
CALIFORNIA	SAES	1	0.2	2,600	12,152	*	0
SUBTOT REG 4 WESTERN		6	1.3	11,313	138,114	*	3,490
NAT TOT SAES-FRSTY-OCI		33	6.4	109,400	756,870	*	3,516
MISSISSIPPI VALLEY AR	MIS	3	1.1	159,435	159,435	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	1.1	159,435	159,435	0.0	0
SUBTOT AR		3	1.1	159,435	159,435	0.0	0
CR SPECIAL GRANTS	IDA	1	0.0	5,747	5,747	0.0	5,747
CR SPECIAL GRANTS	TOT	1	0.0	5,747	5,747	0.0	5,747
SUBTOT CR		1	0.0	5,747	5,747	0.0	5,747
COMMODITY ECONOMICS D EC		1	0.7	3,750	3,750	0.0	0
COMMODITY ECONOMICS D GA		1	0.8	51,006	51,006	0.0	0
COMMODITY ECONOMICS D MIS		1	1.0	67,505	67,505	0.0	0
COMMODITY ECONOMICS D TOT		3	2.4	122,261	122,261	0.0	0
SUBTOT ESCS		3	2.4	122,261	122,261	0.0	0
NATIONAL TOTAL USDA		7	3.5	287,443	287,443	0.0	5,747
NAT TOT USDA-SAES-ETC		40	9.9	396,843	1,038,566	*	*

TABLE 1A BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		2200 COTTONSEED	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MISSISSIPPI VALLEY AR HIS	1	0.1	12,354	12,354	0.0
MISSISSIPPI VALLEY AR TOT	1	0.1	12,354	12,354	0.0
SUBTOT AR	1	0.1	12,354	12,354	0.0
NATIONAL TOTAL USDA	1	0.1	12,354	12,354	0.0
NAT TOT USDA-SAES-ETC	1	0.1	12,354	12,354	*

TABLE 1A BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		2300 SOYBEANS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
DELAWARE SAES	1	0.1	7,886	8,455	*
MARYLAND SAES	1	0.4	7,415	10,141	*
SUBTOT REG 1 NORTHEAST	2	0.5	15,300	18,596	*
ALABAMA SAES	1	0.3	6,339	13,523	*
ARKANSAS SAES	4	0.4	8,292	52,692	*
FLORIDA SAES	4	0.3	1,401	26,489	*
GEORGIA SAES	3	0.2	576	23,095	*
LOUISIANA SAES	2	0.4	2,066	47,053	*
MISSISSIPPI SAES	9	0.9	10,188	117,992	*
NORTH CAROLINA SAES	2	0.4	5,052	19,748	*
OKLAHOMA SAES	2	0.3	7,302	19,374	*
SOUTH CAROLINA SAES	5	0.4	5,442	40,164	*
TENNESSEE SAES	1	0.8	23,000	36,381	*
TEXAS SAES	2	0.2	3,151	20,213	*
VIRGINIA SAES	1	0.0	0	119	*
SUBTOT REG 2 SOUTHERN	36	4.6	72,809	416,842	*
ILLINOIS SAES	3	0.3	10,063	49,064	*
INDIANA SAES	5	0.9	27,999	95,906	*
IOWA SAES	6	0.3	3,042	18,881	*
KANSAS SAES	1	0.0	0	3,392	*
MINNESOTA SAES	1	0.3	20,379	35,270	*
MISSOURI SAES	2	0.3	5,158	28,802	*
NORTH DAKOTA SAES	2	0.1	1,932	7,694	*
NEBRASKA SAES	3	0.5	7,107	61,203	*
OHIO SAES	2	1.1	18,095	87,420	*
SOUTH DAKOTA SAES	1	0.2	4,440	8,904	*
WISCONSIN SAES	1	0.0	0	3,135	*
SUBTOT REG 3 NORTH CENT	27	4.0	98,215	399,671	*
IDAHO SAES	1	0.1	952	4,597	*
SUBTOT REG 4 WESTERN	1	0.1	952	4,597	*
NAT TOT SAES-FRSTY-OCI	66	9.2	187,276	839,706	*
IOWA-MISSOURI AREA NO	1	0.5	98,298	98,298	0.0
IOWA-MISSOURI AREA TOT	1	0.5	98,298	98,298	0.0
SUBTOT AR	1	0.5	98,298	98,298	0.0
COMMODITY ECONOMICS D DC	1	0.2	1,250	1,250	0.0
COMMODITY ECONOMICS D GA	1	0.3	17,002	17,002	0.0
COMMODITY ECONOMICS D HIS	1	0.3	22,502	22,502	0.0
COMMODITY ECONOMICS D TOT	3	0.8	40,754	40,754	0.0
SUBTOT ESCS	3	0.8	40,754	40,754	0.0
NATIONAL TOTAL USDA	4	1.3	139,051	139,051	0.0
NAT TOT USDA-SAES-ETC	70	10.4	326,327	978,758	*

TABLE 1A BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		2400 PEANUTS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
GEORGIA SAES	1	0.1	419	26,793	*
NORTH CAROLINA SAES	1	1.8	18,517	126,650	*
TEXAS SAES	1	0.1	1,447	10,297	*
SUBTOT REG 2 SOUTHERN	3	2.0	20,383	163,741	*
NAT TOT SAES-FRSTY-OCI	3	2.0	20,383	163,741	*
MID-ATLANTIC AREA VA	1	0.5	32,679	32,679	0.0
MID-ATLANTIC AREA TOT	1	0.5	32,679	32,679	0.0
SUBTOT AR	1	0.5	32,679	32,679	0.0
NATIONAL TOTAL USDA	1	0.5	32,679	32,679	0.0
NAT TOT USDA-SAES-ETC	4	2.5	53,063	196,420	*



TABLE 1A BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		2500 OTHER OILSEED CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.0	56	2,122	*	821
MISSISSIPPI SAES	1	0.0	911	1,439	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	968	3,561	*	821
ALASKA SAES	1	0.1	3,954	9,250	*	0
NORTH DAKOTA SAES	7	0.2	3,193	15,158	*	0
SUBTOT REG 3 NORTH CENT	8	0.3	7,147	24,408	*	0
IDAHO SAES	1	0.4	5,713	27,584	*	0
WASHINGTON SAES	1	0.1	0	6,324	*	0
SUBTOT REG 4 WESTERN	2	0.5	5,713	33,908	*	0
NAT TOT SAES-FRSTY-OCI	12	0.9	13,827	61,876	*	821
NAT TOT USDA-SAES-ETC	12	0.9	13,827	61,876	*	*

TABLE 1A BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		2600 TOBACCO		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	2	0.6	21,312	79,432	*	0
SUBTOT REG 1 NORTHEAST	2	0.6	21,312	79,432	*	0
KENTUCKY SAES	1	0.2	6,635	18,009	*	0
NORTH CAROLINA SAES	5	1.3	20,677	94,004	*	0
SOUTH CAROLINA SAES	1	0.0	197	384	*	0
VIRGINIA SAES	1	0.0	0	59	*	0
SUBTOT REG 2 SOUTHERN	8	1.5	27,508	112,456	*	0
NAT TOT SAES-FRSTY-OCI	10	2.1	48,820	191,888	*	0
NAT TOT USDA-SAES-ETC	10	2.1	48,820	191,888	*	*

TABLE 1A BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		2700 SUGAR CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	2	0.5	0	32,395	*	0
PUERTO RICO SAES	1	0.1	0	3,524	*	0
TEXAS SAES	2	0.2	1,127	14,018	*	0
SUBTOT REG 2 SOUTHERN	5	0.8	1,127	49,937	*	0
NORTH DAKOTA SAES	1	0.3	0	22,341	*	0
NEBRASKA SAES	1	0.0	174	5,188	*	0
OHIO SAES	1	0.1	0	37,856	*	0
SUBTOT REG 3 NORTH CENT	3	0.4	174	65,385	*	0
CALIFORNIA SAES	1	0.2	5,603	29,755	*	0
COLORADO SAES	1	0.0	2,724	7,837	*	1,592
HAWAII SAES	2	0.3	6,472	14,282	*	0
SUBTOT REG 4 WESTERN	4	0.5	14,800	51,874	*	1,592
NAT TOT SAES-FRSTY-OCI	12	1.7	16,101	167,196	*	1,592
CR SPECIAL GRANTS IDA	1	0.0	5,747	5,747	0.0	5,747
CR SPECIAL GRANTS TOT	1	0.0	5,747	5,747	0.0	5,747
SUBTOT CR	1	0.0	5,747	5,747	0.0	5,747
NATIONAL TOTAL USDA	1	0.0	5,747	5,747	0.0	5,747
NAT TOT USDA-SAES-ETC	13	1.7	21,848	167,196	*	*

TABLE 1A BY RPA AND COMMODITY		309 PROD MGMT SYS FLD CRP		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.1	0	12,162	*	0
MISSISSIPPI SAES	1	0.1	538	2,933	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	538	15,095	*	0
NORTH DAKOTA SAES	3	0.1	1,932	7,501	*	0
SUBTOT REG 3 NORTH CENT	3	0.1	1,932	7,501	*	0
IDAHO SAES	1	0.1	1,904	9,195	*	0
NEW MEXICO SAES	1	0.6	0	48,948	*	0
SUBTOT REG 4 WESTERN	2	0.7	1,904	58,143	*	0
NAT TOT SAES-FRSTY-OCI	7	1.0	4,375	80,739	*	0
NAT TOT USDA-SAES-ETC	7	1.0	4,375	80,739	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CEP 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA	SAES	1	0.8	818	51,932	*	0
GEORGIA	SAES	2	0.0	1,000	3,604	*	0
KENTUCKY	SAES	1	0.2	983	10,332	*	0
MISSISSIPPI	SAES	1	0.0	307	1,822	*	24
NORTH CAROLINA	SAES	1	0.1	0	27,996	*	0
SOUTH CAROLINA	SAES	2	0.2	3,313	17,392	*	0
TENNESSEE	SAES	1	0.0	2,233	3,288	*	0
TEXAS	SAES	2	0.4	3,500	30,525	*	3,472
SUBTOT REG 2 SOUTHERN		11	1.7	12,154	146,892	*	3,497
KANSAS	SAES	2	0.8	5,083	49,386	*	0
MINNESOTA	SAES	1	0.1	0	14,964	*	0
MISSOURI	SAES	1	0.2	4,052	21,899	*	0
NORTH DAKOTA	SAES	2	0.0	0	11,566	*	0
WISCONSIN	SAES	1	0.0	0	3,613	*	0
SUBTOT REG 3 NORTH CENT		7	1.1	9,135	101,428	*	0
ARIZONA	SAES	1	0.3	3,901	32,572	*	0
CALIFORNIA	SAES	2	0.8	14,123	103,710	*	0
NEVADA	SAES	1	0.0	0	809	*	0
OREGON	SAES	1	0.1	0	8,523	*	0
WYOMING	SAES	1	0.8	0	17,355	*	0
SUBTOT REG 4 WESTERN		6	2.1	18,023	162,969	*	0
NAT TOT SAES-FRSTY-OCI		24	4.9	39,312	411,288	*	3,497
OREGON-WASHINGTON ARE WN		1	0.2	19,063	19,063	0.0	0
OREGON-WASHINGTON ARE TOT		1	0.2	19,063	19,063	0.0	0
ALABAMA-NORTH MISSISS MIS		1	0.3	22,411	22,411	0.0	0
ALABAMA-NORTH MISSISS TOT		1	0.3	22,411	22,411	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.0	2,900	2,900	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.0	2,900	2,900	0.0	0
SUBTOT AR		3	0.5	44,374	44,374	0.0	0
NATIONAL TOTAL USDA		3	0.5	44,374	44,374	0.0	0
NAT TOT USDA-SAES-ETC		27	5.4	83,686	455,662	*	*

TABLE 1A BY RPA AND COMMODITY

## 310 ANIMAL REPRODUCTION

## 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	4	2.0	39,748	118,929	*	0
MARYLAND SAES	1	0.4	3,848	16,309	*	0
NEW JERSEY SAES	1	0.1	3,000	26,897	*	0
NY-CORNELL SAES	3	1.2	6,377	18,838	*	0
PENNSYLVANIA SAES	2	1.0	31,581	172,413	*	0
SUBTOT REG 1 NORTHEAST	11	4.7	84,553	353,386	*	0
ALABAMA SAES	3	1.5	53,544	168,146	*	0
ARKANSAS SAES	2	0.5	15,627	51,816	*	0
GEORGIA SAES	3	1.0	920	128,211	*	0
KENTUCKY SAES	1	0.4	7,830	36,163	*	0
MISSISSIPPI SAES	1	0.2	5,003	8,658	*	0
NORTH CAROLINA SAES	4	1.8	33,315	219,400	*	0
SOUTH CAROLINA SAES	4	1.0	22,464	131,995	*	0
TEXAS SAES	3	0.7	8,624	39,162	*	0
VIRGINIA SAES	5	1.2	42,234	200,102	*	0
ALA TUSKEGEE OCI	3	0.4	11,680	39,868	*	28,188
SOUTHERN UNIV OCI	1	0.3	0	54,734	*	54,734
SUBTOT REG 2 SOUTHERN	30	8.9	201,241	1,078,255	*	82,922
ILLINOIS SAES	1	1.0	11,533	104,275	*	0
INDIANA SAES	1	0.8	26,746	51,585	*	0
IOWA SAES	1	0.7	22,877	109,380	*	0
KANSAS SAES	1	0.0	0	3,502	*	0
MICHIGAN SAES	5	0.9	39,314	96,794	*	0
MINNESOTA SAES	3	0.5	9,907	58,158	*	0
MISSOURI SAES	4	1.4	75,275	211,235	*	0
OHIO SAES	7	2.5	102,685	400,226	*	0
WISCONSIN SAES	2	0.8	38,138	124,769	*	1,176
SUBTOT REG 3 NORTH CENT	25	8.7	326,475	1,159,923	*	1,176
ARIZONA SAES	1	0.1	748	2,848	*	0
CALIFORNIA SAES	10	1.7	6,709	150,819	*	0
COLORADO SAES	2	1.2	39,383	122,985	*	0
NEW MEXICO SAES	1	0.0	1,752	1,752	*	0
OREGON SAES	5	1.6	62,537	154,901	*	0
UTAH SAES	1	0.6	2,809	23,451	*	0
WASHINGTON SAES	1	0.1	0	12,177	*	0
SUBTOT REG 4 WESTERN	21	5.2	113,937	468,933	*	0
NAT TOT SAES-FRSTY-OCI	87	27.5	726,206	3,060,497	*	84,098
BELTSVILLE AGR RES CN BEL	5	6.4	835,574	835,574	0.0	0
BELTSVILLE AGR RES CN TOT	5	6.4	835,574	835,574	0.0	0
SUBTOT AR	5	6.4	835,574	835,574	0.0	0
NATIONAL TOTAL USDA	5	6.4	835,574	835,574	0.0	0
NAT TOT USDA-SAES-ETC	92	33.9	1,561,780	3,896,071	*	*

TABLE 1A BY RPA AND COMMODITY

## 310 ANIMAL REPRODUCTION

## 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORERS SAES	2	1.0	3,295	9,568	*	0
MARYLAND SAES	3	0.6	4,982	67,058	*	0
NY-CORNELL SAES	2	0.3	8,259	35,919	*	0
PENNSYLVANIA SAES	4	1.0	62,236	168,015	*	0
WEST VIRGINIA SAES	1	0.7	95,053	178,401	*	0
SUBTOT REG 1 NORTHEAST	12	3.6	173,824	458,961	*	0
ALABAMA SAES	3	1.0	19,192	136,926	*	0
ARKANSAS SAES	4	0.5	16,973	141,007	*	0
FLORIDA SAES	14	4.5	43,892	608,606	*	0
GEORGIA SAES	5	1.6	16,558	263,617	*	0
KENTUCKY SAES	2	0.4	13,564	47,040	*	0
LOUISIANA SAES	8	1.9	50,175	497,082	*	6,390
MISSISSIPPI SAES	2	0.9	49,513	320,698	*	0
NORTH CAROLINA SAES	5	0.7	22,640	146,557	*	0
OKLAHOMA SAES	4	0.6	83,447	244,215	*	9,025
SOUTH CAROLINA SAES	4	1.7	95,977	238,086	*	0
TENNESSEE SAES	5	7.8	43,610	883,642	*	0
TEXAS SAES	11	3.4	136,869	967,646	*	0
VIRGINIA SAES	5	1.7	12,445	107,459	*	1,300
ALA TUSKEGEE OCI	3	0.3	0	26,779	*	26,779
SUBTOT REG 2 SOUTHERN	75	26.9	604,854	4,629,359	*	43,494
ILLINOIS SAES	3	1.0	13,684	128,254	*	0
INDIANA SAES	6	0.9	24,748	123,047	*	0
IOWA SAES	7	1.4	3,993	184,181	*	0
KANSAS SAES	4	1.2	48,862	157,952	*	0
MICHIGAN SAES	9	0.8	27,316	160,999	*	0
MINNESOTA SAES	1	0.1	5,895	14,093	*	0
MISSOURI SAES	5	0.7	14,518	49,771	*	0
NORTH DAKOTA SAES	2	0.3	0	23,616	*	0
NEBRASKA SAES	3	0.5	11,486	176,708	*	1,618
OHIO SAES	1	0.1	3,518	9,486	*	0
SOUTH DAKOTA SAES	1	0.0	0	1,807	*	0
WISCONSIN SAES	3	0.5	36,994	137,703	*	18,616
LINCOLN UNIV OCI	3	0.5	138,096	180,611	*	42,515
SUBTOT REG 3 NORTH CENT	48	8.0	329,110	1,348,227	*	62,748
ARIZONA SAES	1	0.4	14,914	68,516	*	0
CALIFORNIA SAES	7	1.4	14,707	358,279	*	17,125
COLORADO SAES	3	1.1	46,861	151,375	*	2,369
HAWAII SAES	2	1.1	16,917	101,889	*	0
IDAHO SAES	1	4.6	203,407	1,037,056	*	0

TABLE 1A BY RPA AND COMMODITY		310 ANIMAL REPRODUCTION		3000 BEEF CATTLE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MONTANA SAES	3	0.3	14,510	182,325	*	0	
NEVADA SAES	3	0.3	29,372	111,940	*	0	
NEW MEXICO SAES	3	0.3	69,399	100,947	*	0	
OREGON SAES	3	0.2	5,086	48,966	*	0	
UTAH SAES	1	1.6	35,257	123,331	*	0	
WASHINGTON SAES	4	0.8	40,195	123,827	*	0	
WYOMING SAES	3	1.4	79,758	148,953	*	113	
SUBTOT REG 4 WESTERN	34	13.3	570,381	2,557,404	*	19,607	
NAT TOT SAES-FESTY-OCI		169	51.8	1,678,169	8,993,951	*	125,849
BELTSVILLE AGR RES CN BEL	2	0.7	93,529	93,529	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.7	93,529	93,529	0.0	0	
IOWA-MISSOURI AREA NEB	5	5.8	980,997	980,997	0.0	0	
IOWA-MISSOURI AREA TOT	5	5.8	980,997	980,997	0.0	0	
IDAHO-MONTANA-UTAH AR MON	5	4.1	482,847	482,847	0.0	0	
IDAHO-MONTANA-UTAH AR WIS	1	0.0	31,788	31,788	0.0	31,788	
IDAHO-MONTANA-UTAH AR TOT	6	4.1	514,635	514,635	0.0	31,788	
OKLAHOMA-TEXAS AREA CKL	1	0.4	58,361	58,361	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.4	58,361	58,361	0.0	0	
MISSISSIPPI VALLEY AR LA	1	0.0	16,726	16,726	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.0	16,726	16,726	0.0	0	
FLORIDA-ANTILLES AREA FLA	1	0.6	105,824	105,824	0.0	0	
FLORIDA-ANTILLES AREA TOT	1	0.6	105,824	105,824	0.0	0	
MID-ATLANTIC AREA TEX	1	0.0	24,906	24,906	0.0	24,906	
MID-ATLANTIC AREA TOT	1	0.0	24,906	24,906	0.0	24,906	
SUBTOT AR	17	11.6	1,794,979	1,794,979	0.0	56,694	
NATIONAL TOTAL USDA		17	11.6	1,794,979	1,794,979	0.0	56,694
NAT TOT USDA-SAES-ETC		186	63.3	3,473,147	10,732,236	*	*

TABLE 1A BY RPA AND COMMODITY		310 ANIMAL REPRODUCTION		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS	SAES	2	0.4	6,018	7,125	*	0
MASSACHUSETTS	SAES	1	0.3	16,809	81,886	*	0
MARYLAND	SAES	4	1.0	27,113	149,713	*	0
NY-CORNELL	SAES	11	3.5	56,602	494,239	*	0
PENNSYLVANIA	SAES	6	1.4	64,855	176,079	*	0
VERMONT	SAES	3	0.6	16,116	68,223	*	0
WEST VIRGINIA	SAES	1	0.1	19,011	35,680	*	0
SUBTOT REG 1 NORTHEAST		28	7.3	206,523	1,012,945	*	0
ALABAMA	SAES	2	0.5	11,094	94,732	*	0
ARKANSAS	SAES	2	0.3	8,449	31,938	*	0
FLORIDA	SAES	5	1.0	3,149	147,788	*	0
GEORGIA	SAES	2	0.4	4,970	93,540	*	0
KENTUCKY	SAES	2	0.5	11,833	49,133	*	0
LOUISIANA	SAES	13	3.2	36,823	705,449	*	61
MISSISSIPPI	SAES	2	1.3	33,395	285,448	*	0
NORTH CAROLINA	SAES	7	0.9	22,802	208,051	*	2,511
OKLAHOMA	SAES	2	0.3	4,035	15,915	*	0
SOUTH CAROLINA	SAES	4	0.7	7,688	56,852	*	0
TEXAS	SAES	3	0.1	4,327	21,345	*	0
VIRGINIA	SAES	8	2.3	69,216	226,215	*	0
ALA TUSKEGEE	OCI	2	0.0	0	8,346	*	8,346
SOUTHERN UNIV	OCI	2	0.4	131,636	161,948	*	30,312
SUBTOT REG 2 SOUTHERN		56	11.9	349,416	2,106,700	*	41,230
ILLINOIS	SAES	5	1.3	27,014	150,535	*	0
INDIANA	SAES	5	0.4	32,310	142,044	*	0
KANSAS	SAES	2	0.4	23,492	64,024	*	0
MICHIGAN	SAES	7	1.2	59,060	172,959	*	0
MINNESOTA	SAES	2	0.4	13,277	43,219	*	0
MISSOURI	SAES	7	2.0	24,737	207,001	*	0
NORTH DAKOTA	SAES	1	0.3	18,363	77,095	*	0
NEBRASKA	SAES	3	0.7	24,346	156,869	*	0
OHIO	SAES	2	0.3	9,907	28,820	*	0
WISCONSIN	SAES	5	0.8	32,593	141,571	*	0
LINCOLN UNIV	OCI	2	0.4	0	34,400	*	34,400
SUBTOT REG 3 NORTH CENT		41	8.3	265,099	1,218,537	*	34,400
ARIZONA	SAES	1	0.6	6,572	39,190	*	0
CALIFORNIA	SAES	7	0.7	17,426	83,432	*	0
COLORADO	SAES	1	0.0	471	1,015	*	0
HAWAII	SAES	4	0.5	11,539	38,471	*	0
NEVADA	SAES	3	0.4	11,157	93,084	*	0
OREGON	SAES	1	0.6	17,142	35,610	*	0
UTAH	SAES	1	0.2	3,643	31,641	*	0
WASHINGTON	SAES	5	1.6	40,195	188,232	*	0
SUBTOT REG 4 WESTERN		23	4.5	108,144	510,675	*	0
NAT TOT SAES-FESTY-OCI		148	32.0	929,183	4,848,857	*	75,630
BELTSVILLE AGR RES CN BEL		4	6.6	894,231	894,231	0.0	0
BELTSVILLE AGR RES CN FA		1	0.0	31,251	31,251	0.0	0
BELTSVILLE AGR RES CN WIS		1	0.0	5,209	5,209	0.0	5,209
BELTSVILLE AGR RES CN TOT		6	6.6	930,691	930,691	0.0	5,209
SUBTOT AR		6	6.6	930,691	930,691	0.0	5,209
CR SPECIAL GRANTS	HAW	1	0.0	12,674	12,674	0.0	12,674
CR SPECIAL GRANTS	TOT	1	0.0	12,674	12,674	0.0	12,674
SUBTOT CR		1	0.0	12,674	12,674	0.0	12,674
NATIONAL TOTAL USDA		7	6.6	943,365	943,365	0.0	17,883
NAT TOT USDA-SAES-ETC		155	38.6	1,872,548	5,774,339	*	*

TABLE 1A BY RPA AND COMMODITY		310 ANIMAL REPRODUCTION		3200 SWINE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
PENNSYLVANIA SAES	2	0.2	4,233	9,533	*	0	
SUBTOT REG 1 NORTHEAST	2	0.2	4,233	9,533	*	0	
ALABAMA SAES	4	1.3	25,817	219,181	*	0	
ARKANSAS SAES	1	0.0	1,421	8,425	*	0	
FLORIDA SAES	4	1.0	14,142	180,534	*	0	
GEORGIA SAES	2	1.1	6,084	255,995	*	0	
KENTUCKY SAES	6	0.7	27,189	128,618	*	3,924	
LOUISIANA SAES	4	0.4	10,498	83,834	*	0	
MISSISSIPPI SAES	1	1.0	17,113	218,627	*	0	
NORTH CAROLINA SAES	7	1.7	43,869	228,546	*	1,674	
OKLAHOMA SAES	1	0.0	31	903	*	0	
SOUTH CAROLINA SAES	1	0.4	1,938	23,364	*	0	
TENNESSEE SAES	3	5.6	9,180	631,365	*	0	
TEXAS SAES	3	0.3	2,209	17,884	*	0	
VIRGINIA SAES	7	1.3	15,332	206,220	*	0	
ALA TUSKEGEE OCI	2	0.3	96,020	130,432	*	34,412	
FT. VALLEY COL OCI	1	0.0	0	2,006	*	2,006	
VA STATE COLL OCI	1	0.5	74,128	74,128	*	0	
SUBTOT REG 2 SOUTHERN	48	15.6	344,968	2,410,055	*	42,016	
ILLINOIS SAES	4	1.3	24,971	199,943	*	109	
INDIANA SAES	6	1.8	37,829	230,493	*	0	
IOWA SAES	6	1.5	52,656	453,648	*	28,786	
KANSAS SAES	1	0.2	10,629	32,166	*	0	
MICHIGAN SAES	3	0.4	9,384	34,418	*	0	
MINNESOTA SAES	3	1.5	32,645	119,968	*	0	
MISSOURI SAES	5	0.6	50,355	146,971	*	27,788	
NORTH DAKOTA SAES	1	0.5	11,048	52,811	*	0	
NEBRASKA SAES	4	1.4	10,287	636,871	*	68,344	
OHIO SAES	3	2.0	49,404	265,169	*	0	
SOUTH DAKOTA SAES	1	0.0	0	9,674	*	0	
WISCONSIN SAES	5	1.0	51,304	172,435	*	13,456	
LINCOLN UNIV OCI	2	0.4	138,096	169,675	*	31,579	
SUBTOT REG 3 NORTH CENT	44	12.5	478,607	2,524,240	*	170,061	
CALIFORNIA SAES	1	0.2	900	15,482	*	0	
HAWAII SAES	1	0.1	0	6,960	*	0	
OREGON SAES	3	0.2	6,604	42,335	*	0	
WASHINGTON SAES	2	0.1	0	34,248	*	0	
SUBTOT REG 4 WESTERN	7	0.6	7,504	99,026	*	0	
NAT TOT SAES-FRSTY-OCI	101	28.8	835,312	5,042,854	*	212,076	
BELTSVILLE AGR RES CN BEL	5	3.7	678,953	678,953	0.0	0	
BELTSVILLE AGR RES CN WIS	1	0.0	5,209	5,209	0.0	5,209	
BELTSVILLE AGR RES CN TOT	6	3.7	684,162	684,162	0.0	5,209	
IOWA-MISSOURI AREA IOW	1	0.3	41,449	41,449	0.3	41,449	
IOWA-MISSOURI AREA NEB	3	4.1	688,851	688,851	0.0	0	
IOWA-MISSOURI AREA CRE	1	0.1	21,062	21,062	0.1	21,062	
IOWA-MISSOURI AREA TOT	5	4.5	751,362	751,362	0.4	62,511	
ATHENS, GEORGIA AREA GA	1	1.0	175,341	175,341	0.0	0	
ATHENS, GEORGIA AREA TOT	1	1.0	175,341	175,341	0.0	0	
SUBTOT AR	12	9.2	1,610,865	1,610,865	0.4	67,720	
CR SPECIAL GRANTS MIN	1	0.0	97,800	97,800	0.0	97,800	
CR SPECIAL GRANTS TOT	1	0.0	97,800	97,800	0.0	97,800	
SUBTOT CR	1	0.0	97,800	97,800	0.0	97,800	
NATIONAL TOTAL USDA	13	9.2	1,708,665	1,708,665	0.4	165,520	
NAT TOT USDA-SAES-ETC	114	37.6	2,543,977	6,585,999	*	*	

TABLE 1A BY RPA AND COMMODITY		310 ANIMAL REPRODUCTION		3300 SHEEP AND WOOL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS SAES	2	0.5	8,546	8,975	*	0	
WEST VIRGINIA SAES	1	0.6	76,042	142,721	*	0	
SUBTOT REG 1 NORTHEAST	3	1.0	84,588	151,696	*	0	
ARKANSAS SAES	2	0.6	19,292	56,493	*	0	
FLORIDA SAES	1	0.1	787	7,829	*	0	
KENTUCKY SAES	1	0.3	8,625	36,293	*	0	
LOUISIANA SAES	1	0.1	10,498	35,376	*	0	
NORTH CAROLINA SAES	1	0.0	0	18,827	*	0	
OKLAHOMA SAES	2	0.7	17,442	87,900	*	0	
SOUTH CAROLINA SAES	1	0.3	29,843	74,910	*	0	
TENNESSEE SAES	1	0.0	0	6,452	*	0	
TEXAS SAES	1	0.0	821	3,614	*	0	
VIRGINIA SAES	3	0.4	12,562	42,740	*	0	
AG TECH NC. OCI	2	5.4	48,135	76,455	*	28,320	
SUBTOT REG 2 SOUTHERN	16	7.9	148,005	446,889	*	28,320	
ILLINOIS SAES	3	0.7	5,438	131,212	*	36	
INDIANA SAES	5	1.0	19,887	76,349	*	0	
MICHIGAN SAES	1	0.1	1,522	24,837	*	0	
MINNESOTA SAES	2	0.6	4,716	53,986	*	0	
NORTH DAKOTA SAES	4	0.3	2,692	37,837	*	0	
NEBRASKA SAES	1	0.0	15	27,915	*	1,618	
SOUTH DAKOTA SAES	1	0.3	0	16,267	*	0	
WISCONSIN SAES	3	0.5	29,573	118,225	*	3,060	
LINCOLN UNIV OCI	5	0.8	207,144	279,995	*	72,851	
SUBTOT REG 3 NORTH CENT	25	4.3	270,986	766,623	*	77,565	

TABLE IA BY RPA AND COMMODITY		310 ANIMAL REPRODUCTION		3300 SHEEP AND WOOL		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIFORNIA SAES	6	1.2	15,139	147,509	*	0	
COLOEADO SAES	2	0.1	1,532	12,371	*	0	
IDAHO SAES	2	0.3	2,853	16,667	*	0	
NEVADA SAES	4	0.2	12,431	43,070	*	0	
NEW MEXICO SAES	3	0.3	0	14,784	*	0	
OREGON SAES	3	0.4	11,142	51,676	*	0	
UTAH SAES	2	0.5	33,555	97,415	*	6,184	
WASHINGTON SAES	3	0.3	17,472	52,591	*	0	
WYOMING SAES	2	1.1	54,728	93,899	*	0	
SUBTOT REG 4 WESTERN	27	4.4	148,851	529,982	*	6,184	
NAT TOT SAES-FRSTY-OCI		71	17.6	652,431	1,895,189	*	112,069
BELTSVILLE AGR RES CN EEL	3	1.4	287,281	287,281	0.0	0	
BELTSVILLE AGR RES CN TOT	3	1.4	287,281	287,281	0.0	0	
NORTH ATLANTIC AREA NY	4	1.0	105,823	105,823	0.1	8,217	
NORTH ATLANTIC AREA TOT	4	1.0	105,823	105,823	0.1	8,217	
IOWA-MISSOURI AREA NEB	4	1.9	344,303	344,303	0.0	0	
IOWA-MISSOURI AREA TOT	4	1.9	344,303	344,303	0.0	0	
IDAHO-MONTANA-UTAH AR IDA	4	0.3	70,748	70,748	0.0	13,605	
IDAHO-MONTANA-UTAH AR TOT	4	0.3	70,748	70,748	0.0	13,605	
OREGON-WASHINGTON ARE IDA	3	1.1	209,530	209,530	0.0	0	
OREGON-WASHINGTON ARE TOT	3	1.1	209,530	209,530	0.0	0	
SUBTOT AR	18	5.7	1,017,684	1,017,684	0.1	21,822	
NATIONAL TOTAL USDA		18	5.7	1,017,684	1,017,684	0.1	21,822
NAT TOT USDA-SAES-ETC		89	23.2	1,670,115	2,891,051	*	*

TABLE IA BY RPA AND COMMODITY		310 ANIMAL REPRODUCTION		3400 OTHER ANIMALS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS	SAES	2	0.3	8,551	8,770	*	0
MARYLAND	SAES	2	0.4	0	37,339	*	0
NEW JERSEY	SAES	2	0.3	0	39,607	*	0
NY-CORNELL	SAES	5	0.4	0	86,468	*	0
PENNSYLVANIA	SAES	3	0.4	9,105	31,078	*	119
RHODE ISLAND	SAES	1	0.4	14,523	30,038	*	0
SUBTOT REG 1 NORTHEAST		15	2.2	32,179	233,300	*	119
ARKANSAS	SAES	2	0.1	2,404	7,550	*	0
FLORIDA	SAES	4	1.8	14,062	161,984	*	0
KENTUCKY	SAES	2	2.5	27,396	199,329	*	0
LOUISIANA	SAES	2	1.0	9,399	98,480	*	0
NORTH CAROLINA	SAES	5	0.3	2,828	54,963	*	0
TENNESSEE	SAES	2	1.5	8,866	170,911	*	0
TEXAS	SAES	2	0.4	10,666	64,787	*	0
ALA TUSKEGEE	OCI	1	0.0	0	15,789	*	15,789
PRAIRIE VW A&M	OCI	1	0.1	188,600	188,600	*	0
SUBTOT REG 2 SOUTHERN		21	7.6	264,241	962,391	*	15,789
ILLINOIS	SAES	4	0.5	11,601	57,275	*	0
INDIANA	SAES	2	1.7	20,035	135,799	*	0
KANSAS	SAES	1	0.0	0	2,709	*	0
MICHIGAN	SAES	4	0.8	17,250	54,856	*	0
MISSOURI	SAES	2	0.2	7,390	20,498	*	0
NORTH DAKOTA	SAES	1	0.0	1,154	1,753	*	0
SOUTH DAKOTA	SAES	1	0.0	0	9,674	*	0
WISCONSIN	SAES	1	0.3	0	181,632	*	0
SUBTOT REG 3 NORTH CENT		16	3.5	57,430	464,196	*	0
CALIFORNIA	SAES	6	1.5	8,788	226,423	*	0
NEVADA	SAES	2	0.1	9,546	33,025	*	0
OREGON	SAES	1	0.0	1,368	21,707	*	18,820
UTAH	SAES	1	0.1	5,922	16,946	*	847
WASHINGTON	SAES	2	0.1	482	12,554	*	0
SUBTOT REG 4 WESTERN		12	1.9	26,105	310,655	*	19,667
NAT TOT SAES-FRSTY-OCI		64	15.2	379,956	1,970,542	*	35,574
NAT TOT USDA-SAES-ETC		64	15.2	379,956	1,970,542	*	*

TABLE IA BY RPA AND COMHODITY		310 ANIMAL REPRODUCTION		6800 ANIMALS(VERTEBRATES)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.5	2,323	39,383	*	0
SUBTOT REG 1 NORTHEAST	1	0.5	2,323	39,383	*	0
NORTH CAROLINA SAES	4	0.3	2,127	73,092	*	0
SUBTOT REG 2 SOUTHERN	4	0.3	2,127	73,092	*	0
MINNESOTA SAES	2	1.3	6,762	146,016	*	0
OHIO SAES	1	0.9	26,084	80,310	*	0
SUBTOT REG 3 NORTH CENT	3	2.2	32,846	226,326	*	0
NAT TOT SAES-FRSTY-OCI	8	3.0	37,296	338,802	*	0
NAT TOT USDA-SAES-ETC	8	3.0	37,296	338,802	*	*

TABLE 1A BY RPA AND COMMODITY

311 IMP BIO EFF ANML PR

2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STOKRS SAES	3	1.0	22,857	137,824	*	0
DELAWARE SAES	4	1.7	21,168	141,481	*	0
MASSACHUSETTS SAES	2	0.3	19,790	75,060	*	0
MARYLAND SAES	7	3.8	39,172	242,049	*	0
MAINE SAES	2	1.2	21,654	107,804	*	0
NEW JERSEY SAES	7	0.9	13,323	125,663	*	0
NY-CORNELL SAES	19	9.2	40,791	932,781	*	0
PENNSYLVANIA SAES	3	1.6	64,035	184,191	*	0
VERMONT SAES	4	1.1	32,435	145,563	*	0
WEST VIRGINIA SAES	2	0.3	2,765	21,637	*	0
SUBTOT REG 1 NORTHEAST	53	20.9	277,989	2,114,053	*	0
ALABAMA SAES	2	1.3	47,620	135,264	*	0
ARKANSAS SAES	9	2.0	60,811	312,313	*	0
FLORIDA SAES	5	2.3	23,877	212,762	*	0
GEORGIA SAES	10	1.9	70,146	452,004	*	7,456
KENTUCKY SAES	2	0.8	35,982	140,711	*	0
LOUISIANA SAES	9	2.8	35,715	511,964	*	0
MISSISSIPPI SAES	7	5.9	90,294	337,150	*	0
NORTH CAROLINA SAES	23	4.9	112,524	875,769	*	0
OKLAHOMA SAES	1	0.0	0	2,135	*	0
PUERTO RICO SAES	1	0.3	18,015	48,908	*	0
SOUTH CAROLINA SAES	6	1.3	14,947	126,029	*	0
TENNESSEE SAES	3	1.0	36,012	129,192	*	0
TEXAS SAES	12	2.6	22,282	382,314	*	0
VIRGINIA SAES	11	2.4	64,710	357,619	*	6,189
ALA TUSKEGEE OCI	3	0.3	114,559	115,482	*	923
ALA A&M OCI	2	0.2	0	29,179	*	29,179
ARK A & M OCI	2	0.0	82,804	87,818	*	2,181
AG TECH WC. OCI	1	1.0	262,558	262,558	*	0
TENN A&M IND OCI	1	0.0	0	64,739	*	64,739
SUBTOT REG 2 SOUTHERN	110	31.0	1,092,855	4,583,911	*	110,666
ILLINOIS SAES	2	1.3	20,490	94,655	*	0
INDIANA SAES	10	3.2	84,151	395,713	*	0
IOWA SAES	5	1.9	93,167	279,647	*	0
KANSAS SAES	3	1.4	22,280	155,993	*	0
MICHIGAN SAES	9	1.5	36,776	139,693	*	0
MINNESOTA SAES	6	2.2	114,439	498,021	*	0
MISSOURI SAES	4	1.2	51,888	169,537	*	258
NORTH DAKOTA SAES	2	0.4	6,064	88,682	*	0
NEBRASKA SAES	5	1.3	26,850	138,909	*	0
OHIO SAES	8	2.1	87,130	354,393	*	0
SOUTH DAKOTA SAES	4	1.6	45,537	91,036	*	0
WISCONSIN SAES	6	2.0	26,475	250,587	*	0
SUBTOT REG 3 NORTH CENT	64	20.1	615,246	2,656,865	*	258
ARIZONA SAES	2	0.7	14,747	131,961	*	0
CALIFORNIA SAES	8	2.3	3,901	336,062	*	0
COLORADO SAES	1	0.8	45,807	104,777	*	0
HAWAII SAES	3	0.9	7,989	47,060	*	0
IDAH0 SAES	2	0.4	13,377	29,295	*	0
MONTANA SAES	1	0.2	15,913	45,970	*	0
NEW MEXICO SAES	3	0.6	9,863	28,735	*	0
OREGON SAES	7	1.7	77,034	215,095	*	0
UTAH SAES	1	2.7	62,814	167,203	*	0
WASHINGTON SAES	5	1.5	11,927	217,822	*	0
WYOMING SAES	1	0.2	14,920	28,369	*	0
SUBTOT REG 4 WESTERN	34	11.9	278,290	1,352,349	*	0
NAT TOT SAES-PRSTY-OCI	261	83.8	2,264,380	10,707,178	*	110,925
BELTSVILLE AGR RES CN EEL	4	1.7	225,638	225,638	0.0	0
BELTSVILLE AGR RES CN TOT	4	1.7	225,638	225,638	0.0	0
NORTH ATLANTIC AREA EEL	1	0.6	80,397	80,397	0.0	0
NORTH ATLANTIC AREA TOT	1	0.6	80,397	80,397	0.0	0
ILL-IND-OHIO AREA IND	1	2.0	133,247	133,247	0.0	0
ILL-IND-OHIO AREA TOT	1	2.0	133,247	133,247	0.0	0
MICH-MINN-WIS AREA NIC	1	0.3	41,991	41,991	0.0	0
MICH-MINN-WIS AREA TOT	1	0.3	41,991	41,991	0.0	0
ARIZONA-NEW MEXICO AR UTA	1	0.0	4,541	4,541	0.0	4,541
ARIZONA-NEW MEXICO AR TOT	1	0.0	4,541	4,541	0.0	4,541
MISSISSIPPI VALLEY AR MIS	1	1.1	140,217	140,217	0.0	0
MISSISSIPPI VALLEY AR TOT	1	1.1	140,217	140,217	0.0	0
ALABAMA-NORTH MISSISS MIS	1	0.1	6,690	6,690	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.1	6,690	6,690	0.0	0
ATHENS, GEORGIA AREA GA	6	1.3	143,815	143,815	0.0	0
ATHENS, GEORGIA AREA TOT	6	1.3	143,815	143,815	0.0	0
SUBTOT AR	16	7.1	776,536	776,536	0.0	4,541
CR SPECIAL GRANTS GA	1	0.0	92,254	92,254	0.0	92,254
CR SPECIAL GRANTS TOT	1	0.0	92,254	92,254	0.0	92,254
SUBTOT CR	1	0.0	92,254	92,254	0.0	92,254
NATIONAL TOTAL USDA	17	7.1	868,790	868,790	0.0	96,795
NAT TOT USDA-SAES-ETC	278	91.0	3,133,170	11,479,172	*	*

TABLE 1A BY RPA AND COMMODITY		311 IMP BIO EFF ANML PR		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CGN/GT/CA WITH SAES SYS 1979
MASSACHUSETTS SAES	2	0.2	7,641	14,358	*
MARYLAND SAES	4	0.7	8,893	122,806	*
NEW JERSEY SAES	1	0.1	981	20,741	*
NY-CORNELL SAES	9	1.6	85,901	267,845	*
PENNSYLVANIA SAES	8	1.8	56,918	211,850	*
VERMONT SAES	1	0.0	2,815	6,286	*
WEST VIRGINIA SAES	3	0.4	34,752	72,050	*
PEN-KENNETT OCI	1	0.1	0	19,115	*
SUBTOT REG 1 NORTHEAST	29	4.9	197,901	735,050	*
ALABAMA SAES	13	6.8	114,388	891,831	*
ARKANSAS SAES	9	1.5	55,443	574,596	*
FLORIDA SAES	25	9.6	26,796	1,284,379	*
GEORGIA SAES	16	4.3	128,402	1,654,111	*
KENTUCKY SAES	12	3.3	145,442	877,647	*
LOUISIANA SAES	31	8.2	64,197	1,579,589	*
MISSISSIPPI SAES	6	2.3	120,592	720,393	*
NORTH CAROLINA SAES	22	3.9	142,021	795,566	*
OKLAHOMA SAES	12	2.7	68,996	570,034	*
PUERTO RICO SAES	1	0.2	12,010	32,606	*
SOUTH CAROLINA SAES	9	2.0	112,100	560,993	*
TENNESSEE SAES	15	5.7	166,934	1,440,270	*
TEXAS SAES	22	4.8	192,535	1,057,068	*
VIRGINIA SAES	17	5.5	205,723	799,471	*
VIRGIN ISLANDS SAES	1	1.0	38,592	38,592	*
ALA TUSKEGEE OCI	1	0.1	0	4,050	*
ALA A&M OCI	1	0.1	0	9,328	*
FT. VALLEY COL OCI	3	0.7	95,864	124,030	*
SOUTHERN UNIV OCI	2	0.6	101,849	223,032	*
ALCORN A&M OCI	2	0.6	558,495	616,771	*
AG TECH WC. OCI	2	2.5	188,997	282,928	*
TENN A&M IND OCI	1	0.4	0	88,228	*
PRAIRIE VW A&M OCI	1	0.4	0	39,255	*
SUBTOT REG 2 SOUTHERN	224	66.9	2,539,375	14,264,766	*
ILLINOIS SAES	9	2.3	57,726	492,664	*
INDIANA SAES	18	4.1	55,380	1,061,297	*
IOWA SAES	14	1.9	100,492	694,198	*
KANSAS SAES	31	7.8	208,210	1,793,692	*
MICHIGAN SAES	9	1.3	44,201	240,446	*
MINNESOTA SAES	4	1.9	87,962	901,783	*
MISSOURI SAES	7	0.9	63,390	167,000	*
NORTH DAKOTA SAES	9	3.9	89,132	279,445	*
NEBRASKA SAES	16	6.0	94,481	5,117,536	*
OHIO SAES	7	3.5	80,413	1,052,084	*
SOUTH DAKOTA SAES	11	10.7	204,184	673,548	*
WISCONSIN SAES	4	0.9	23,938	149,829	*
SUBTOT REG 3 NORTH CENT	139	45.1	1,109,509	12,623,521	*
ARIZONA SAES	8	4.0	29,538	417,004	*
CALIFORNIA SAES	13	3.3	26,513	609,890	*
COLORADO SAES	4	3.7	91,168	393,698	*
HAWAII SAES	8	2.2	6,449	189,246	*
IDAHO SAES	6	2.2	25,794	127,936	*
MONTANA SAES	14	6.3	108,628	1,241,848	*
NEVADA SAES	10	4.2	103,693	570,081	*
NEW MEXICO SAES	16	4.6	93,061	245,791	*
OREGON SAES	13	5.5	13,470	631,363	*
UTAH SAES	5	1.8	70,596	223,951	*
WASHINGTON SAES	9	1.3	32,123	404,970	*
WYOMING SAES	4	0.8	32,835	142,425	*
SUBTOT REG 4 WESTERN	110	39.9	633,870	5,198,204	*
NAT TOT SAES-FRSTY-OCI	502	156.8	4,480,656	32,821,541	*
BELTSVILLE AGR RES CN BEL	11	7.2	1,295,445	1,295,445	0.0
BELTSVILLE AGR RES CN TOT	11	7.2	1,295,445	1,295,445	0.0
NORTH ATLANTIC AREA NY	1	0.2	27,779	27,779	0.2
NORTH ATLANTIC AREA TOT	1	0.2	27,779	27,779	0.2
NORTHERN REGIONAL RES ILL	1	0.2	13,760	13,760	0.0
NORTHERN REGIONAL RES TOT	1	0.2	13,760	13,760	0.0
IOWA-MISSOURI AREA MO	1	0.2	14,821	14,821	0.0
IOWA-MISSOURI AREA NEB	14	8.7	1,453,855	1,453,855	0.4
IOWA-MISSOURI AREA WIS	1	0.3	31,537	31,537	0.3
IOWA-MISSOURI AREA TOT	16	9.2	1,500,213	1,500,213	0.7
ARIZONA-NEW MEXICO AR NM	1	0.9	74,292	74,292	0.0
ARIZONA-NEW MEXICO AR UTA	1	0.0	6,812	6,812	0.0
ARIZONA-NEW MEXICO AR TOT	2	0.9	81,104	81,104	0.0
COLORADO-WYOMING AREA WYO	2	0.1	21,991	21,991	0.0
COLORADO-WYOMING AREA TOT	2	0.1	21,991	21,991	0.0
IDAHO-MONTANA-UTAH AR MON	6	3.1	372,041	372,041	0.0
IDAHO-MONTANA-UTAH AR TOT	6	3.1	372,041	372,041	0.0
OKLAHOMA-TEXAS AREA FLA	1	0.4	44,917	44,917	0.4
OKLAHOMA-TEXAS AREA CKL	5	5.0	637,545	637,545	1.4
OKLAHOMA-TEXAS AREA TOT	6	5.4	682,462	682,462	1.8
MISSISSIPPI VALLEY AR IA	1	0.0	16,286	16,286	0.0
MISSISSIPPI VALLEY AR TOT	1	0.0	16,286	16,286	0.0
FLORIDA-ANTILLES AREA FLA	1	0.2	42,329	42,329	0.0
FLORIDA-ANTILLES AREA TOT	1	0.2	42,329	42,329	0.0
GEORGIA-SOUTH CAROLIN GA	1	0.1	10,480	10,480	0.0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	10,480	10,480	0.0
MID-ATLANTIC AREA MC	2	1.0	75,695	75,695	0.6
MID-ATLANTIC AREA TEN	1	0.8	99,624	99,624	0.0
MID-ATLANTIC AREA TOT	3	1.8	175,319	175,319	0.6



TABLE IA BY RPA AND COMMODITY		311 IMP BIO EFF ANML PR		3000 BEEF CATTLE		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ATHENS, GEORGIA AREA	GA	3	1.7	222,336	222,336	0.0	0
ATHENS, GEORGIA AREA	TOT	3	1.7	222,336	222,336	0.0	0
SUBTOT AR		54	30.0	4,461,546	4,461,546	3.3	305,361
CR SPECIAL GRANTS	KY	1	0.0	89,586	89,586	0.0	89,586
CR SPECIAL GRANTS	NM	1	0.0	5,368	5,368	0.0	5,368
CR SPECIAL GRANTS	PA	1	0.0	8,846	8,846	0.0	8,846
CR SPECIAL GRANTS	TOT	3	0.0	103,800	103,800	0.0	103,800
SUBTOT CR		3	0.0	103,800	103,800	0.0	103,800
NATIONAL TOTAL USDA		57	30.0	4,565,346	4,565,346	3.3	409,161
NAT TOT USDA-SAES-ETC		559	183.5	9,046,002	36,977,726	*	*

TABLE IA BY RPA AND COMMODITY		311 IMP BIO EFF ANML PR		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	3	0.9	66,402	229,366	*	0
MASSACHUSETTS	SAES	3	0.3	13,245	31,382	*	0
MARYLAND	SAES	4	1.3	27,412	161,537	*	0
MAINE	SAES	4	2.0	50,055	201,901	*	0
NEW HAMPSHIRE	SAES	3	1.8	139,120	290,280	*	0
NEW JERSEY	SAES	4	0.9	39,470	134,383	*	0
NY-CORNELL	SAES	29	5.4	56,967	584,213	*	5,280
PENNSYLVANIA	SAES	9	2.0	188,480	444,829	*	0
VERMONT	SAES	3	0.6	560	58,884	*	0
WEST VIRGINIA	SAES	2	0.8	57,213	144,581	*	0
SUBTOT REG 1 NORTHEAST		64	15.9	638,922	2,281,355	*	5,280
ALABAMA	SAES	6	2.5	57,737	364,889	*	0
ARKANSAS	SAES	6	1.5	97,749	587,855	*	0
FLORIDA	SAES	6	2.4	57,818	359,165	*	0
GEORGIA	SAES	10	3.5	88,458	750,980	*	0
KENTUCKY	SAES	6	1.2	68,246	289,517	*	0
LOUISIANA	SAES	16	3.5	34,406	632,590	*	0
MISSISSIPPI	SAES	8	2.1	40,108	333,400	*	0
NORTH CAROLINA	SAES	16	3.4	123,972	683,734	*	10,560
OKLAHOMA	SAES	1	0.2	8,328	24,371	*	0
PUERTO RICO	SAES	2	2.1	125,418	365,773	*	0
SOUTH CAROLINA	SAES	11	2.0	76,048	526,775	*	0
TENNESSEE	SAES	8	6.7	130,020	1,607,603	*	0
TEXAS	SAES	7	0.7	7,413	155,840	*	0
VIRGINIA	SAES	14	5.0	153,888	672,257	*	8,938
ALA TUSKEGEE	OCI	1	0.0	0	26	*	26
PRAIRIE VW A&M	OCI	1	0.5	0	149,010	*	149,010
SUBTOT REG 2 SOUTHERN		119	37.2	1,069,607	7,503,785	*	168,474
ALASKA	SAES	4	0.8	148,356	420,081	*	0
ILLINOIS	SAES	13	4.8	117,763	685,197	*	0
INDIANA	SAES	11	2.1	43,828	377,764	*	0
IOWA	SAES	7	2.5	117,015	759,433	*	10,495
KANSAS	SAES	16	2.1	52,740	442,696	*	0
MICHIGAN	SAES	16	4.4	139,428	784,872	*	21,494
MINNESOTA	SAES	6	5.3	124,184	1,638,236	*	0
MISSOURI	SAES	7	1.8	168,493	364,564	*	0
NORTH DAKOTA	SAES	4	1.1	18,205	94,454	*	0
NEBRASKA	SAES	3	0.9	28,120	172,969	*	0
OHIO	SAES	12	4.1	192,653	878,726	*	19,087
SOUTH DAKOTA	SAES	4	1.2	67,978	120,117	*	0
WISCONSIN	SAES	12	2.4	139,298	755,305	*	0
LINCOLN UNIV	OCI	1	0.0	69,048	69,048	*	0
SUBTOT REG 3 NORTH CENT		116	33.5	1,427,107	7,563,462	*	51,076
ARIZONA	SAES	3	1.1	6,707	115,411	*	0
CALIFORNIA	SAES	6	0.7	12,638	79,371	*	0
HAWAII	SAES	4	0.7	3,121	79,971	*	0
IDAHO	SAES	1	1.9	87,813	175,725	*	0
MONTANA	SAES	2	0.9	7,092	202,090	*	0
NEVADA	SAES	3	0.4	9,383	103,852	*	0
NEW MEXICO	SAES	3	0.9	16,679	34,695	*	0
OREGON	SAES	3	1.6	27,790	515,720	*	0
UTAH	SAES	5	2.3	27,942	401,583	*	0
WASHINGTON	SAES	3	2.4	0	262,866	*	0
WYOMING	SAES	1	0.2	4,003	7,875	*	0
SUBTOT REG 4 WESTERN		34	13.1	203,167	1,979,158	*	0
NAT TOT SAES-PRSTY-OCI		333	99.8	3,338,803	19,327,761	*	224,829
BELTSVILLE AGR RES CN BEL		15	17.7	4,104,037	4,104,037	0.0	0
BELTSVILLE AGR RES CN TOT		15	17.7	4,104,037	4,104,037	0.0	0
NORTH ATLANTIC AREA	NY	1	0.0	106,949	106,949	0.0	106,949
NORTH ATLANTIC AREA	TOT	1	0.0	106,949	106,949	0.0	106,949
EASTERN REGIONAL RES	PA	1	2.1	146,503	146,503	0.0	0
EASTERN REGIONAL RES	TOT	1	2.1	146,503	146,503	0.0	0
IOWA-MISSOURI AREA	MO	1	0.0	3,705	3,705	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.0	3,705	3,705	0.0	0
MICH-MINN-WIS AREA	IOW	1	0.1	55,191	55,191	0.1	55,191
MICH-MINN-WIS AREA	MIC	1	0.1	55,191	55,191	0.1	55,191
MICH-MINN-WIS AREA	MIN	1	0.1	110,382	110,382	0.1	110,382
MICH-MINN-WIS AREA	MO	1	0.1	163,637	163,637	0.1	163,637
MICH-MINN-WIS AREA	CHO	1	0.0	37,530	37,530	0.0	37,530
MICH-MINN-WIS AREA	WIS	2	0.1	5,856	5,856	0.1	5,856
MICH-MINN-WIS AREA	TOT	7	0.4	427,787	427,787	0.4	427,787

TABLE IA BY RPA AND COMMODITY

311 IMP BIO EFF ANML PR

3100 DAIRY CATTLE

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA-NEW MEXICO AR UTA	4	1.4	128,245	128,245	0.0	4,541
ARIZONA-NEW MEXICO AR TOT	4	1.4	128,245	128,245	0.0	4,541
IDAHO-MONTANA-UTAH AR UTA	2	0.3	34,187	34,187	0.0	0
IDAHO-MONTANA-UTAH AR TOT	2	0.3	34,187	34,187	0.0	0
MID-ATLANTIC AREA NC	2	0.7	50,463	50,463	0.4	14,733
MID-ATLANTIC AREA TEN	2	1.3	83,853	83,853	0.0	0
MID-ATLANTIC AREA TOT	4	1.9	134,316	134,316	0.4	14,733
NUTRITION RES CENTER EEL	1	0.6	44,038	44,038	0.0	0
NUTRITION RES CENTER TOT	1	0.6	44,038	44,038	0.0	0
SUBTOT AR	36	24.5	5,129,767	5,129,767	0.8	554,010
CR SPECIAL GRANTS HAW	1	0.0	12,674	12,674	0.0	12,674
CR SPECIAL GRANTS KY	1	0.0	59,724	59,724	0.0	59,724
CR SPECIAL GRANTS MIC	1	0.0	242,500	242,500	0.0	242,500
CR SPECIAL GRANTS OHIO	2	0.0	228,688	228,688	0.0	228,688
CR SPECIAL GRANTS TOT	5	0.0	543,586	543,586	0.0	543,586
SUBTOT CR	5	0.0	543,586	543,586	0.0	543,586
NATIONAL TOTAL USDA	41	24.5	5,673,354	5,673,354	0.8	1,097,596
NAT TOT USDA-SAES-ETC	374	123.4	9,012,157	23,903,518	*	*

TABLE IA BY RPA AND COMMODITY

311 IMP BIO EFF ANML PR

3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	2	0.1	3,516	17,063	*	0
NEW JERSEY SAES	2	0.4	8,536	64,887	*	0
NY-CORNELL SAES	6	0.9	11,980	313,385	*	98,724
PENNSYLVANIA SAES	4	0.9	28,274	83,169	*	0
SUBTOT REG 1 NORTHEAST	14	2.3	52,306	478,503	*	98,724
ALABAMA SAES	3	2.8	51,063	356,455	*	0
ARKANSAS SAES	6	0.9	16,569	224,878	*	0
FLORIDA SAES	9	2.1	25,572	410,396	*	0
GEORGIA SAES	3	1.5	60,947	352,768	*	0
KENTUCKY SAES	4	1.1	65,019	304,815	*	0
LOUISIANA SAES	3	0.7	11,952	104,980	*	0
MISSISSIPPI SAES	4	1.9	57,546	240,581	*	0
NORTH CAROLINA SAES	14	2.8	70,057	643,002	*	0
OKLAHOMA SAES	1	0.3	109,021	256,396	*	0
PUERTO RICO SAES	1	0.2	12,010	32,606	*	0
SOUTH CAROLINA SAES	8	1.5	56,598	256,246	*	0
TENNESSEE SAES	10	2.7	69,850	406,076	*	0
TEXAS SAES	1	0.3	1,918	99,179	*	0
VIRGINIA SAES	3	0.8	14,845	214,964	*	0
ALA TUSKEGEE OCI	2	0.0	0	59,326	*	59,326
FT. VALLEY COL OCI	1	0.1	0	6,017	*	6,017
ALCORN A&M OCI	2	0.4	0	55,740	*	55,740
AG TECH NC OCI	2	1.1	366,615	414,328	*	47,713
PRAIRIE VW A&M OCI	1	0.0	0	3,019	*	3,019
VA STATE COLL OCI	1	0.5	0	47,979	*	47,979
SUBTOT REG 2 SOUTHERN	79	21.5	989,583	4,489,749	*	219,793
ALASKA SAES	1	0.2	39,698	93,220	*	0
ILLINOIS SAES	5	2.9	33,706	480,243	*	0
INDIANA SAES	15	4.7	69,247	733,874	*	6,462
IOWA SAES	12	2.9	175,707	835,254	*	0
KANSAS SAES	8	1.2	26,610	129,588	*	0
MICHIGAN SAES	5	1.8	39,508	323,479	*	0
MINNESOTA SAES	3	2.1	44,505	586,392	*	0
MISSOURI SAES	2	1.1	118,331	245,294	*	0
NORTH DAKOTA SAES	5	1.4	14,413	170,986	*	0
NEBRASKA SAES	5	2.4	74,680	776,097	*	4,412
OHIO SAES	5	1.7	43,277	399,622	*	0
SOUTH DAKOTA SAES	5	1.9	54,695	134,396	*	0
WISCONSIN SAES	4	0.5	21,267	79,963	*	0
SUBTOT REG 3 NORTH CENT	75	24.7	755,642	4,988,407	*	10,874
GUAM SAES	1	0.9	47,138	83,131	*	0
HAWAII SAES	2	0.2	0	26,216	*	0
MONTANA SAES	3	1.0	38,190	411,088	*	0
OREGON SAES	6	1.0	6,074	236,206	*	0
WASHINGTON SAES	1	0.5	0	112,097	*	0
SUBTOT REG 4 WESTERN	13	3.6	91,402	868,738	*	0
NAT TOT SAES-FRSTY-OCI	181	52.1	1,888,932	10,825,398	*	329,391
BELTSVILLE AGR RES CN BEL	3	2.2	655,034	655,034	0.0	0
BELTSVILLE AGR RES CN TOT	3	2.2	655,034	655,034	0.0	0
IOWA-MISSOURI AREA NEB	4	3.2	554,642	554,642	0.0	13,403
IOWA-MISSOURI AREA TOT	4	3.2	554,642	554,642	0.0	13,403
ARIZONA-NEW MEXICO AR UTA	1	0.0	4,541	4,541	0.0	4,541
ARIZONA-NEW MEXICO AR TOT	1	0.0	4,541	4,541	0.0	4,541
SUBTOT AR	8	5.4	1,214,217	1,214,217	0.0	17,944
NATIONAL TOTAL USDA	8	5.4	1,214,217	1,214,217	0.0	17,944
NAT TOT USDA-SAES-ETC	189	57.5	3,103,149	12,021,670	*	*

TABLE IA BY RPA AND COMMODITY

311 IMP BIO EFF ANML PR

3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	1	0.0	1,973	4,105	*	0
MARYLAND	SAES	1	0.0	0	288	*	0
MAINE	SAES	1	0.3	15,330	66,768	*	0
NEW JERSEY	SAES	1	0.1	981	20,741	*	0
NY-CORNELL	SAES	8	0.8	27,278	138,555	*	0
PENNSYLVANIA	SAES	2	0.4	12,099	38,842	*	8,790
VERMONT	SAES	1	0.0	2,815	6,286	*	0
WEST VIRGINIA	SAES	3	0.4	34,752	72,050	*	0
SUBTOT REG 1 NORTHEAST		18	2.1	95,228	347,635	*	8,790
ARKANSAS	SAES	3	0.2	3,918	39,090	*	0
FLORIDA	SAES	2	0.6	9,036	80,176	*	3,000
GEORGIA	SAES	1	0.3	12,566	24,386	*	0
KENTUCKY	SAES	7	1.1	57,694	188,253	*	0
LOUISIANA	SAES	1	0.0	0	3,351	*	0
NORTH CAROLINA	SAES	5	0.2	3,920	87,327	*	0
OKLAHOMA	SAES	1	0.2	0	26,799	*	0
SOUTH CAROLINA	SAES	1	0.1	3,257	12,676	*	0
TENNESSEE	SAES	4	0.4	23,486	66,898	*	0
TEXAS	SAES	9	1.4	11,191	136,741	*	0
VIRGINIA	SAES	5	0.8	36,686	166,852	*	0
FT. VALLEY COL	OCI	3	0.2	31,955	41,343	*	9,386
SUBTOT REG 2 SOUTHERN		42	5.4	193,708	873,891	*	12,386
ILLINOIS	SAES	4	1.0	17,944	153,366	*	0
INDIANA	SAES	4	0.3	3,490	64,100	*	0
IOWA	SAES	3	0.2	0	122,692	*	0
KANSAS	SAES	4	0.8	18,257	135,385	*	0
MICHIGAN	SAES	2	0.3	3,467	43,127	*	0
MINNESOTA	SAES	4	1.5	45,015	414,364	*	0
MISSOURI	SAES	1	1.5	11,046	36,419	*	0
NORTH DAKOTA	SAES	6	1.3	1,508	99,121	*	0
NEBRASKA	SAES	3	0.4	20,992	82,544	*	0
OHIO	SAES	4	1.9	45,823	455,468	*	0
SOUTH DAKOTA	SAES	6	2.0	70,145	119,198	*	0
WISCONSIN	SAES	1	0.1	3,660	43,278	*	0
SUBTOT REG 3 NORTH CENT		42	11.1	241,347	1,769,061	*	0
CALIFORNIA	SAES	4	0.7	7,230	104,100	*	135
COLORADO	SAES	1	0.1	2,297	10,880	*	0
IDAHO	SAES	3	1.2	33,187	103,356	*	0
MONTANA	SAES	2	2.2	22,950	193,790	*	0
NEVADA	SAES	1	0.1	0	3,735	*	0
NEW MEXICO	SAES	3	0.8	4,655	33,143	*	0
OREGON	SAES	8	1.7	13,814	291,543	*	0
UTAH	SAES	3	4.8	26,327	360,835	*	0
WASHINGTON	SAES	6	0.3	9,183	70,264	*	2,723
WYOMING	SAES	1	0.3	11,195	66,674	*	0
SUBTOT REG 4 WESTERN		32	12.2	130,837	1,238,320	*	2,858
NAT TOT SAES-PRSTY-OCI		134	30.7	661,119	4,228,907	*	24,034
BELTSVILLE AGR RES CN BEL		4	1.1	249,706	249,706	0.0	0
BELTSVILLE AGR RES CN VA		1	0.5	80,115	80,115	0.5	80,115
BELTSVILLE AGR RES CN TOT		5	1.6	329,821	329,821	0.5	80,115
NORTH ATLANTIC AREA	NY	2	0.4	51,055	51,055	0.1	18,519
NORTH ATLANTIC AREA	TOT	2	0.4	51,055	51,055	0.1	18,519
IOWA-MISSOURI AREA	NEB	11	3.5	568,085	568,085	0.0	13,009
IOWA-MISSOURI AREA	TOT	11	3.5	568,085	568,085	0.0	13,009
ARIZONA-NEW MEXICO AR UTA		1	0.0	2,271	2,271	0.0	2,271
ARIZONA-NEW MEXICO AR TOT		1	0.0	2,271	2,271	0.0	2,271
IDAHO-MONTANA-UTAH AR IDA		1	0.3	47,620	47,620	0.0	0
IDAHO-MONTANA-UTAH AR TOT		1	0.3	47,620	47,620	0.0	0
OREGON-WASHINGTON ARE IDA		5	2.0	305,206	305,206	0.0	0
OREGON-WASHINGTON ARE TOT		5	2.0	305,206	305,206	0.0	0
SUBTOT AR		25	7.7	1,304,058	1,304,058	0.6	113,914
NATIONAL TOTAL USDA		25	7.7	1,304,058	1,304,058	0.6	113,914
NAT TOT USDA-SAES-ETC		159	37.8	1,965,177	5,419,051	*	*

TABLE IA BY RPA AND COMMODITY

311 IMP BIO EFF ANML PR

3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.3	13,964	13,964	*	0
DELAWARE	SAES	1	0.0	0	203	*	0
MARYLAND	SAES	5	0.3	6,468	21,237	*	0
NEW HAMPSHIRE	SAES	1	0.4	0	14,217	*	0
NEW JERSEY	SAES	4	0.8	13,468	117,768	*	0
NY-CORNELL	SAES	9	0.8	0	157,536	*	0
PENNSYLVANIA	SAES	2	0.3	5,627	24,021	*	0
VERMONT	SAES	1	0.1	2,177	12,539	*	0
SUBTOT REG 1 NORTHEAST		24	3.0	41,703	361,485	*	0
ARKANSAS	SAES	3	0.3	12,570	51,969	*	0
FLORIDA	SAES	4	1.6	32,990	201,897	*	0
GEORGIA	SAES	1	0.4	12,490	71,167	*	0
KENTUCKY	SAES	3	0.8	16,365	129,715	*	0
MISSISSIPPI	SAES	3	0.4	6,747	89,034	*	0
NORTH CAROLINA	SAES	3	0.3	7,629	22,318	*	0
SOUTH CAROLINA	SAES	3	0.3	1,743	25,952	*	0

TABLE IA BY RPA AND COMMODITY

311 IMP BIO EFF ANML PR

3400 OTHER ANIMALS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	9	0.8	10,506	116,884	*	0
VIRGINIA SAES	3	0.9	20,029	102,282	*	0
ALA TUSKEGEE OCI	1	0.0	0	5,801	*	5,801
ALA A&M OCI	2	0.6	0	47,793	*	47,793
FT. VALLEY COL OCI	1	0.5	0	50,978	*	50,978
PRAIRIE VW A&M OCI	1	0.1	188,600	188,600	*	0
SUBTOT REG 2 SOUTHERN	37	6.9	309,666	1,104,390	*	104,572
ILLINOIS SAES	3	1.3	29,698	189,185	*	0
INDIANA SAES	4	1.4	32,719	114,084	*	0
IOWA SAES	5	0.7	0	91,482	*	1,700
KANSAS SAES	4	0.7	0	37,652	*	0
MICHIGAN SAES	3	0.6	4,046	42,119	*	0
MINNESOTA SAES	3	0.2	11,463	55,587	*	0
MISSOURI SAES	1	0.5	75,781	164,078	*	0
NORTH DAKOTA SAES	1	0.0	685	3,367	*	0
OHIO SAES	2	0.2	1,263	25,768	*	0
SOUTH DAKOTA SAES	1	0.0	0	9,674	*	0
WISCONSIN SAES	3	0.9	7,295	191,844	*	0
SUBTOT REG 3 NORTH CENT	30	6.5	162,950	924,839	*	1,700
ARIZONA SAES	3	1.2	8,593	66,211	*	0
CALIFORNIA SAES	2	0.4	4,375	62,696	*	0
HAWAII SAES	1	0.0	0	23,223	*	0
MONTANA SAES	1	0.1	9,548	27,582	*	0
NEVADA SAES	1	0.1	0	3,735	*	0
NEW MEXICO SAES	2	0.4	17,303	20,851	*	0
OREGON SAES	2	0.6	5,625	77,441	*	0
UTAH SAES	2	0.2	0	11,630	*	0
WASHINGTON SAES	1	0.0	163	324	*	0
WYOMING SAES	1	0.4	14,926	88,899	*	0
SUBTOT REG 4 WESTERN	16	3.4	60,533	382,592	*	0
NAT TOT SAES-FRSTY-OCI	107	19.8	574,852	2,773,306	*	106,272
NORTH ATLANTIC AREA PA	1	0.0	51,260	51,260	0.0	51,260
NORTH ATLANTIC AREA TOT	1	0.0	51,260	51,260	0.0	51,260
OREGON-WASHINGTON ARE CRE	1	0.0	12,204	12,204	0.0	12,204
OREGON-WASHINGTON ARE TOT	1	0.0	12,204	12,204	0.0	12,204
SUBTOT AR	2	0.0	63,464	63,464	0.0	63,464
NATIONAL TOTAL USDA	2	0.0	63,464	63,464	0.0	63,464
NAT TOT USDA-SAES-ETC	109	19.8	638,317	2,773,306	*	*

TABLE IA BY RPA AND COMMODITY

311 IMP BIO EFF ANML PR

6800 ANIMALS (VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.3	15,418	54,482	*	0
NY-CORNELL SAES	1	0.4	4,652	31,896	*	0
WEST VIRGINIA SAES	1	0.1	4,529	8,886	*	0
SUBTOT REG 1 NORTHEAST	3	0.8	24,599	95,264	*	0
NORTH CAROLINA SAES	3	1.1	0	159,343	*	0
SOUTH CAROLINA SAES	1	0.2	0	12,565	*	0
TEXAS SAES	1	0.0	0	643	*	0
VIRGINIA SAES	2	0.9	1,559	61,394	*	1,762
ALA TUSKEGEE OCI	1	0.4	15,743	15,743	*	0
SUBTOT REG 2 SOUTHERN	8	2.6	17,302	249,687	*	1,762
INDIANA SAES	1	0.0	0	5,050	*	0
IOWA SAES	2	0.4	22,750	50,357	*	0
MICHIGAN SAES	7	1.0	12,020	118,409	*	0
MINNESOTA SAES	3	0.5	3,150	57,141	*	0
MISSOURI SAES	2	1.2	34,172	98,035	*	0
NEBRASKA SAES	1	0.0	0	297,442	*	0
LINCOLN UNIV OCI	1	0.9	0	39,569	*	39,569
SUBTOT REG 3 NORTH CENT	17	3.9	72,092	666,002	*	39,569
CALIFORNIA SAES	3	1.1	8,005	253,892	*	0
COLORADO SAES	1	0.1	3,058	13,470	*	1,065
MONTANA SAES	1	0.0	0	3,110	*	0
OREGON SAES	3	0.2	1,406	158,414	*	0
SUBTOT REG 4 WESTERN	8	1.4	12,469	428,885	*	1,065
NAT TOT SAES-FRSTY-OCI	36	8.6	126,462	1,439,838	*	42,396
NAT TOT USDA-SAES-ETC	36	8.6	126,462	1,439,838	*	*

TABLE IA BY RPA AND COMMODITY

311 IMP BIO EFF ANML PR

7000 RSCH EQUIP &amp; TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.0	0	10,625	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	10,625	*	0
SOUTH DAKOTA SAES	1	0.3	0	12,852	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	0	12,852	*	0

TABLE 1A BY RPA AND COMMODITY		311 IMP BIO EFF ANML PR		7000 RSCH EQUIP & TECHNOL		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
IDAHO SAES	1	0.0	1,468	3,117	*	0	
UTAH SAES	1	0.0	0	103	*	0	
SUBTOT REG 4 WESTERN	2	0.0	1,468	3,220	*	0	
NAT TOT SAES-FRSTY-OCI	4	0.3	1,468	26,696	*	0	
ARIZONA-NEW MEXICO AR UTA	1	0.0	1,799	1,799	0.0	0	
ARIZONA-NEW MEXICO AR TOT	1	0.0	1,799	1,799	0.0	0	
SUBTOT AR	1	0.0	1,799	1,799	0.0	0	
NATIONAL TOTAL USDA	1	0.0	1,799	1,799	0.0	0	
NAT TOT USDA-SAES-ETC	5	0.3	3,267	28,495	*	*	

TABLE 1A BY RPA AND COMMODITY		312 ENV STRESS IN ANML PR		2900 POULTRY			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STOPRS	SAES	2	0.8	37,440	43,480	*	0
DELAWARE	SAES	1	0.4	0	49,124	*	0
MASSACHUSETTS	SAES	1	0.3	17,644	56,442	*	0
MARYLAND	SAES	3	0.4	16,594	26,857	*	0
MAINE	SAES	1	0.6	30,877	63,838	*	0
NEW JERSEY	SAES	3	0.4	8,715	32,970	*	0
NY-CORNELL	SAES	2	0.3	2,979	67,442	*	0
PENNSYLVANIA	SAES	1	0.8	12,012	37,528	*	0
VERMONT	SAES	1	0.3	12,574	30,455	*	0
WEST VIRGINIA	SAES	1	0.4	28,748	46,731	*	0
SUBTOT REG 1 NORTHEAST		16	4.5	167,583	454,867	*	0
ALABAMA	SAES	2	1.5	15,891	126,532	*	23,520
ARKANSAS	SAES	2	0.2	7,851	27,746	*	0
FLORIDA	SAES	1	0.1	3,279	3,511	*	0
GEORGIA	SAES	3	1.0	1,372	124,859	*	0
LOUISIANA	SAES	4	0.5	12,423	112,950	*	0
MISSISSIPPI	SAES	1	0.5	17,815	43,813	*	0
NORTH CAROLINA	SAES	2	1.0	21,705	97,072	*	0
SOUTH CAROLINA	SAES	1	0.3	8,046	48,639	*	0
TENNESSEE	SAES	3	0.3	11,034	45,586	*	0
TEXAS	SAES	5	0.7	3,881	61,156	*	0
VIRGINIA	SAES	3	0.7	23,405	79,211	*	0
ARK A & M	OCI	1	0.5	0	37,948	*	35,687
FT. VALLEY COL	OCI	1	0.9	0	30,958	*	30,958
SUBTOT REG 2 SOUTHERN		29	8.1	126,702	839,979	*	90,165
ILLINOIS	SAES	1	0.2	10,645	64,065	*	0
INDIANA	SAES	1	0.1	0	3,252	*	0
IOWA	SAES	1	0.1	0	3,512	*	0
KANSAS	SAES	1	1.2	22,996	143,154	*	0
MICHIGAN	SAES	2	0.2	0	19,441	*	0
MINNESOTA	SAES	1	0.8	23,010	91,565	*	0
MISSOURI	SAES	2	0.7	7,604	30,391	*	0
NEBRASKA	SAES	2	0.3	10,891	54,712	*	0
OHIO	SAES	1	0.2	7,793	27,843	*	0
SUBTOT REG 3 NORTH CENT		12	3.8	82,939	437,933	*	0
ARIZONA	SAES	4	0.5	14,009	92,649	*	2,433
CALIFORNIA	SAES	3	1.0	6,500	170,060	*	0
COLORADO	SAES	1	0.3	18,323	41,911	*	0
HAWAII	SAES	1	1.0	7,176	53,046	*	0
IDAHO	SAES	1	0.4	13,377	29,080	*	0
SUBTOT REG 4 WESTERN		10	3.2	59,385	386,745	*	2,433
NAT TOT SAES-FRSTY-OCI		67	19.5	436,608	2,119,525	*	92,599
BELTSVILLE AGR RES CN EEL		1	1.6	175,924	175,924	0.0	0
BELTSVILLE AGR RES CN TOT		1	1.6	175,924	175,924	0.0	0
NORTH ATLANTIC AREA EEL		1	0.2	22,970	22,970	0.0	0
NORTH ATLANTIC AREA TOT		1	0.2	22,970	22,970	0.0	0
MISSISSIPPI VALLEY AR MIS		2	0.7	87,635	87,635	0.0	0
MISSISSIPPI VALLEY AR TOT		2	0.7	87,635	87,635	0.0	0
ALABAMA-NORTH MISSISS MIS		2	0.9	123,051	123,051	0.0	0
ALABAMA-NORTH MISSISS TOT		2	0.9	123,051	123,051	0.0	0
ATHENS, GEORGIA AREA GA		1	0.5	63,539	63,539	0.0	0
ATHENS, GEORGIA AREA TOT		1	0.5	63,539	63,539	0.0	0
SUBTOT AR		7	3.9	473,119	473,119	0.0	0
NATIONAL TOTAL USDA		7	3.9	473,119	473,119	0.0	0
NAT TOT USDA-SAES-ETC		74	23.4	909,727	2,592,644	*	*

TABLE 1A BY RPA AND COMMODITY		312 ENV STRESS IN ANML PR		3000 BEEF CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
PENNSYLVANIA SAES	1	0.0	235	3,668	*		0
WEST VIRGINIA SAES	1	0.4	28,748	46,731	*		0
SUBTOT REG 1 NORTHEAST	2	0.4	28,983	50,399	*		0
FLORIDA SAES	2	0.3	0	43,407	*		0
GEORGIA SAES	1	0.4	0	25,272	*		0
LOUISIANA SAES	1	0.2	0	19,505	*		0
OKLAHOMA SAES	5	0.3	3,593	62,549	*		0
TENNESSEE SAES	1	0.2	2,542	19,657	*		0
TEXAS SAES	2	0.3	5,445	31,137	*		0
SUBTOT REG 2 SOUTHERN	12	1.7	11,579	201,526	*		0
KANSAS SAES	2	0.3	8,634	55,106	*		0
MINNESOTA SAES	1	0.3	9,305	148,886	*		0
MISSOURI SAES	1	0.1	2,216	5,720	*		665
NORTH DAKOTA SAES	3	0.6	17,629	62,407	*		0
NEBRASKA SAES	1	0.1	1,197	55,622	*		0
SOUTH DAKOTA SAES	1	0.0	5,373	8,599	*		0
SUBTOT REG 3 NORTH CENT	9	1.5	44,354	336,341	*		665
ARIZONA SAES	1	0.7	5,142	71,728	*		0
CALIFORNIA SAES	3	0.8	741	111,718	*		0
COLORADO SAES	1	0.8	34,223	66,652	*		0
HAWAII SAES	1	0.0	404	5,881	*		0
IDAHO SAES	1	0.0	40,681	71,011	*		1,686
MONTANA SAES	1	0.0	0	19,737	*		0

TABLE IA BY RPA AND COMMODITY

312 ENV STRESS IN ANML PR

3000 BEEF CATTLE

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEVADA	SAES	1	0.4	12,227	19,694	*	0
NEW MEXICO	SAES	1	0.2	0	7,672	*	0
OREGON	SAES	2	0.0	0	7,783	*	0
WASHINGTON	SAES	1	0.0	11,028	17,645	*	0
SUBTOT REG 4 WESTERN		13	3.0	104,446	399,520	*	1,686
NAT TOT SAES-FRSTY-OCI		36	6.5	189,362	987,787	*	2,351
IOWA-MISSOURI AREA	NEB	1	0.1	15,718	15,718	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	15,718	15,718	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.1	2,744	2,744	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	2,744	2,744	0.0	0
IDAHO-MONTANA-UTAH AR	MON	1	0.2	24,551	24,551	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	0.2	24,551	24,551	0.0	0
OKLAHOMA-TEXAS AREA	CKL	4	2.3	276,491	276,491	0.7	10,140
OKLAHOMA-TEXAS AREA	TEN	1	0.4	11,453	11,453	0.4	11,453
OKLAHOMA-TEXAS AREA	TEX	3	1.8	192,078	192,078	0.0	5,390
OKLAHOMA-TEXAS AREA	TOT	8	4.4	480,022	480,022	1.1	26,983
FLORIDA-ANTILLES AREA	FLA	2	0.2	58,537	58,537	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.2	58,537	58,537	0.0	0
SUBTOT AR		13	5.0	581,571	581,571	1.1	26,983
CR SPECIAL GRANTS	FA	1	0.0	113,000	113,000	0.0	113,000
CR SPECIAL GRANTS	TOT	1	0.0	113,000	113,000	0.0	113,000
SUBTOT CR		1	0.0	113,000	113,000	0.0	113,000
COMMODITY ECONOMICS D	CRE	1	1.2	100,263	100,263	0.0	0
COMMODITY ECONOMICS D	TOT	1	1.2	100,263	100,263	0.0	0
SUBTOT ESCS		1	1.2	100,263	100,263	0.0	0
NATIONAL TOTAL USDA		15	6.2	794,834	794,834	1.1	139,983
NAT TOT USDA-SAES-ETC		51	11.6	984,195	1,642,638	*	*

TABLE IA BY RPA AND COMMODITY

312 ENV STRESS IN ANML PR

3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.0	0	1,245	*	0
MAINE	SAES	1	0.4	5,153	115,547	*	0
NY-CORNELL	SAES	4	0.7	15,998	79,621	*	0
SUBTOT REG 1 NORTHEAST		6	1.1	21,151	196,413	*	0
FLORIDA	SAES	2	0.9	23,047	111,784	*	0
GEORGIA	SAES	3	0.8	5,716	46,310	*	0
LOUISIANA	SAES	1	0.1	5,083	51,657	*	0
MISSISSIPPI	SAES	3	0.7	31,776	153,981	*	0
TEXAS	SAES	1	0.2	1,752	13,468	*	0
SUBTOT REG 2 SOUTHERN		10	2.6	67,374	377,199	*	0
INDIANA	SAES	1	0.2	964	6,925	*	0
MISSOURI	SAES	4	2.2	60,088	243,601	*	50,770
WISCONSIN	SAES	1	0.2	9,818	36,813	*	0
SUBTOT REG 3 NORTH CENT		6	2.6	70,870	287,339	*	50,770
ARIZONA	SAES	3	1.7	22,182	225,500	*	14,600
CALIFORNIA	SAES	1	0.1	1,789	13,750	*	0
HAWAII	SAES	3	0.2	6,575	19,691	*	0
WASHINGTON	SAES	1	0.0	11,028	17,645	*	0
SUBTOT REG 4 WESTERN		8	2.1	41,573	276,586	*	14,600
NAT TOT SAES-FRSTY-OCI		30	8.4	200,968	1,137,537	*	65,370
IOWA-MISSOURI AREA	MO	1	0.5	112,634	112,634	0.5	112,634
IOWA-MISSOURI AREA	TOT	1	0.5	112,634	112,634	0.5	112,634
ARIZONA-NEW MEXICO AR	UTA	1	0.2	20,243	20,243	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.2	20,243	20,243	0.0	0
SUBTOT AR		2	0.7	132,877	132,877	0.5	112,634
CR SPECIAL GRANTS	HAW	1	0.0	8,450	8,450	0.0	8,450
CR SPECIAL GRANTS	TOT	1	0.0	8,450	8,450	0.0	8,450
SUBTOT CR		1	0.0	8,450	8,450	0.0	8,450
NATIONAL TOTAL USDA		3	0.7	141,326	141,326	0.5	121,084
NAT TOT USDA-SAES-ETC		33	8.6	342,294	1,157,779	*	*

TABLE IA BY RPA AND COMMODITY

312 ENV STRESS IN ANML PR

3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.5	14,064	64,626	*	0
NEW JERSEY	SAES	1	0.1	0	27,616	*	0
SUBTOT REG 1 NORTHEAST		2	0.6	14,064	92,242	*	0
ALABAMA	SAES	1	0.7	15,525	164,025	*	0

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3200 SWINE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	2	0.5	512	31,331	*	0
KENTUCKY SAES	2	0.3	14,415	51,975	*	0
LOUISIANA SAES	2	0.2	0	26,646	*	0
MISSISSIPPI SAES	2	1.9	82,976	164,282	*	0
NORTH CAROLINA SAES	4	0.3	11,912	38,816	*	0
SOUTH CAROLINA SAES	1	0.1	0	2,681	*	0
TENNESSEE SAES	2	0.2	6,476	18,524	*	0
VIRGINIA SAES	1	0.6	6,908	30,451	*	0
SUBTOT REG 2 SOUTHERN	17	4.7	138,724	528,730	*	0
ILLINOIS SAES	1	1.0	0	164,124	*	0
INDIANA SAES	2	0.2	0	26,420	*	0
IOWA SAES	3	0.4	30,536	195,456	*	0
KANSAS SAES	2	0.2	3,453	92,302	*	0
MINNESOTA SAES	3	1.5	89,850	349,842	*	0
MISSOURI SAES	2	0.1	2,109	20,748	*	5,641
NORTH DAKOTA SAES	1	0.2	0	27,633	*	0
NEBRASKA SAES	1	0.2	0	29,150	*	0
OHIO SAES	2	0.4	13,539	40,586	*	0
SOUTH DAKOTA SAES	1	0.0	3,582	5,733	*	0
SUBTOT REG 3 NORTH CENT	18	4.1	143,069	951,993	*	5,641
ARIZONA SAES	1	0.1	1,226	19,074	*	7,300
CALIFORNIA SAES	1	0.6	0	56,849	*	0
WASHINGTON SAES	2	0.4	0	94,176	*	0
SUBTOT REG 4 WESTERN	4	1.1	1,226	170,099	*	7,300
NAT TOT SAES-PRSTY-OCI	41	10.5	297,082	1,743,064	*	12,941
BELTSVILLE AGR RES CN BEL	1	0.9	82,769	82,769	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.9	82,769	82,769	0.0	0
IOWA-MISSOURI AREA NEB	1	0.1	7,859	7,859	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	7,859	7,859	0.0	0
SUBTOT AR	2	0.9	90,628	90,628	0.0	0
NATIONAL TOTAL USDA	2	0.9	90,628	90,628	0.0	0
NAT TOT USDA-SAES-ETC	43	11.4	387,709	1,833,692	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.2	0	18,470	*	0
PENNSYLVANIA SAES	1	0.0	156	2,446	*	0
SUBTOT REG 1 NORTHEAST	2	0.2	156	20,916	*	0
NORTH CAROLINA SAES	1	0.0	2,475	7,339	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	2,475	7,339	*	0
ILLINOIS SAES	2	0.6	13,919	55,172	*	0
KANSAS SAES	1	0.2	5,180	21,583	*	0
MISSOURI SAES	1	0.4	2,630	8,671	*	0
NORTH DAKOTA SAES	1	0.0	0	1,887	*	0
SUBTOT REG 3 NORTH CENT	5	1.1	21,729	87,313	*	0
CALIFORNIA SAES	1	0.1	1,789	13,750	*	0
OREGON SAES	1	0.1	0	12,991	*	0
SUBTOT REG 4 WESTERN	2	0.3	1,789	26,741	*	0
NAT TOT SAES-PRSTY-OCI	10	1.5	26,149	142,310	*	0
IOWA-MISSOURI AREA NEB	1	0.1	7,859	7,859	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	7,859	7,859	0.0	0
ARIZONA-NEW MEXICO AR UTA	1	0.0	2,532	2,532	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.0	2,532	2,532	0.0	0
SUBTOT AR	2	0.1	10,391	10,391	0.0	0
NATIONAL TOTAL USDA	2	0.1	10,391	10,391	0.0	0
NAT TOT USDA-SAES-ETC	12	1.6	36,540	152,701	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.6	0	20,594	*	0
SUBTOT REG 1 NORTHEAST	2	0.6	0	20,594	*	0
FLORIDA SAES	1	0.3	0	11,461	*	0
KENTUCKY SAES	1	0.0	797	6,328	*	0
LOUISIANA SAES	1	0.0	0	3,573	*	0
NORTH CAROLINA SAES	2	0.2	2,475	22,310	*	0
SUBTOT REG 2 SOUTHERN	5	0.6	3,271	43,672	*	0
ILLINOIS SAES	2	0.6	13,919	55,172	*	0
MICHIGAN SAES	1	0.5	0	30,494	*	0
MISSOURI SAES	2	0.4	2,674	12,736	*	0
SUBTOT REG 3 NORTH CENT	5	1.5	16,593	98,402	*	0



TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3400 OTHER ANIMALS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA	SAES	1	0.6	3,636	32,788	*	0
CALIFORNIA	SAES	1	0.3	1,729	20,712	*	0
NEVADA	SAES	1	0.1	3,057	4,923	*	0
SUBTOT REG 4 WESTERN		3	0.9	8,422	58,424	*	0
NAT TOT SAES-FRSTY-OCI		15	3.6	28,286	221,091	*	0
NAT TOT USDA-SAES-ETC		15	3.6	28,286	221,091	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA	SAES	1	0.1	0	14,216	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	0	14,216	*	0
MINNESOTA	SAES	1	0.3	0	70,140	*	24,000
MISSOURI	SAES	1	0.1	3,212	8,966	*	0
SUBTOT REG 3 NORTH CENT		2	0.4	3,212	79,105	*	24,000
CALIFORNIA	SAES	3	1.2	500	184,940	*	0
SUBTOT REG 4 WESTERN		3	1.2	500	184,940	*	0
NAT TOT SAES-FRSTY-OCI		6	1.6	3,712	278,261	*	24,000
IOWA-MISSOURI AREA	NEB	2	0.9	177,551	177,551	0.1	51,811
IOWA-MISSOURI AREA	TOT	2	0.9	177,551	177,551	0.1	51,811
SUBTOT AR		2	0.9	177,551	177,551	0.1	51,811
NATIONAL TOTAL USDA		2	0.9	177,551	177,551	0.1	51,811
NAT TOT USDA-SAES-ETC		8	2.4	181,263	404,001	*	*

TABLE IA BY RPA AND COMMODITY

313 PROD MGMT SYS ANML PR

2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	2	0.8	0	156,693	*	0
MARYLAND SAES	2	0.1	7,531	10,950	*	0
MAINE SAES	1	0.1	0	3,204	*	0
NEW HAMPSHIRE SAES	1	0.4	41,612	139,738	*	0
PENNSYLVANIA SAES	3	1.0	64,881	194,251	*	11,187
WEST VIRGINIA SAES	1	0.1	0	6,764	*	0
SUBTOT REG 1 NORTHEAST	10	2.3	114,024	511,600	*	11,187
ARKANSAS SAES	6	0.7	17,327	66,320	*	0
FLORIDA SAES	2	0.8	0	73,960	*	0
GEORGIA SAES	4	1.0	19,957	143,854	*	0
MISSISSIPPI SAES	1	0.0	0	2,019	*	1,377
NORTH CAROLINA SAES	4	0.2	594	25,191	*	0
PUERTO RICO SAES	1	0.8	0	20,252	*	0
SOUTH CAROLINA SAES	3	0.1	2,273	12,727	*	0
TENNESSEE SAES	1	0.1	5,768	8,986	*	0
TEXAS SAES	2	0.2	0	16,206	*	0
ALA TUSKEGEE OCI	1	0.0	5,840	5,840	*	0
SUBTOT REG 2 SOUTHEM	25	4.0	51,759	375,354	*	1,377
INDIANA SAES	1	0.0	0	12,920	*	0
MICHIGAN SAES	2	0.7	5,126	37,231	*	10,710
MISSOURI SAES	3	0.2	3,225	22,795	*	57
SUBTOT REG 3 NORTH CENT	6	0.9	8,351	72,946	*	10,767
CALIFORNIA SAES	1	0.1	1,167	3,625	*	0
COLORADO SAES	1	0.2	3,966	20,040	*	0
OREGON SAES	1	0.0	0	6,125	*	0
SUBTOT REG 4 WESTERN	3	0.3	5,133	29,790	*	0
NAT TOT SAES-FRSTY-OCI	44	7.5	179,266	989,690	*	23,331
MISSISSIPPI VALLEY AR MIS	1	0.1	17,527	17,527	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.1	17,527	17,527	0.0	0
ALABAMA-NORTH MISSISS MIS	2	0.6	87,997	87,997	0.0	0
ALABAMA-NORTH MISSISS TOT	2	0.6	87,997	87,997	0.0	0
SUBTOT AR	3	0.8	105,524	105,524	0.0	0
NATIONAL TOTAL USDA	3	0.8	105,524	105,524	0.0	0
NAT TOT USDA-SAES-ETC	47	8.3	284,790	1,095,214	*	*

TABLE IA BY RPA AND COMMODITY

313 PROD MGMT SYS ANML PR

3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	0	50,536	*	0
MARYLAND SAES	2	0.1	0	2,477	*	0
NY-CORNELL SAES	2	0.2	464	61,700	*	0
PENNSYLVANIA SAES	3	0.1	1,003	20,971	*	0
WEST VIRGINIA SAES	1	0.6	28,908	51,972	*	0
SUBTOT REG 1 NORTHEAST	9	1.0	30,375	187,656	*	0
ALABAMA SAES	5	2.1	20,022	215,195	*	9,876
ARKANSAS SAES	6	1.0	24,229	368,024	*	1,904
FLORIDA SAES	4	1.1	5,043	65,091	*	0
GEORGIA SAES	5	0.7	23,308	92,504	*	1,108
KENTUCKY SAES	1	1.0	22,016	98,443	*	0
LOUISIANA SAES	2	0.4	0	78,267	*	0
MISSISSIPPI SAES	4	2.2	81,029	545,126	*	0
NORTH CAROLINA SAES	3	0.5	4,086	32,260	*	0
OKLAHOMA SAES	4	0.8	20,379	100,160	*	0
PUERTO RICO SAES	1	0.6	43,550	102,771	*	0
SOUTH CAROLINA SAES	5	0.8	23,849	102,880	*	0
TENNESSEE SAES	3	0.5	18,281	164,350	*	0
TEXAS SAES	10	2.2	54,275	337,915	*	17,179
VIRGINIA SAES	4	1.2	3,469	69,197	*	9,875
FLORIDA A&M OCI	3	1.2	62,149	80,669	*	18,520
SOUTHERN UNIV OCI	1	0.1	101,849	101,849	*	0
VA STATE COLL OCI	1	0.1	0	40,287	*	40,287
SUBTOT REG 2 SOUTHERN	62	16.2	507,534	2,594,987	*	98,749
ILLINOIS SAES	1	0.1	3,994	19,436	*	0
INDIANA SAES	5	1.2	6,413	220,784	*	0
IOWA SAES	7	0.2	3,182	36,692	*	0
KANSAS SAES	4	0.6	6,434	170,390	*	0
MICHIGAN SAES	4	0.7	3,696	332,092	*	0
MINNESOTA SAES	1	0.1	0	74,200	*	0
MISSOURI SAES	6	0.2	23,378	92,109	*	4,720
NORTH DAKOTA SAES	5	0.7	10,134	48,871	*	0
NEBRASKA SAES	6	1.7	33,005	250,433	*	22,337
OHIO SAES	1	0.1	4,167	8,576	*	0
SOUTH DAKOTA SAES	1	0.0	0	17,244	*	0
WISCONSIN SAES	1	0.5	22,738	161,345	*	0
SUBTOT REG 3 NORTH CENT	42	6.1	117,142	1,432,171	*	27,058
CALIFORNIA SAES	5	0.7	16,653	95,187	*	0
COLORADO SAES	4	2.1	70,494	165,034	*	11,109
HAWAII SAES	2	0.2	13,651	24,295	*	117
IDAHO SAES	1	0.1	1,629	15,927	*	6,779
MONTANA SAES	3	0.0	0	88,980	*	5,498
NEVADA SAES	4	1.2	39,661	113,374	*	0
NEW MEXICO SAES	3	0.2	868	10,684	*	0
OREGON SAES	2	0.1	0	17,317	*	0
UTAH SAES	2	0.6	25,968	58,617	*	0
WASHINGTON SAES	2	0.4	0	33,523	*	0

TABLE 1A BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WYOMING SAES	3	0.5	19,266	31,601	*	0
SUBTOT REG 4 WESTERN	31	6.1	188,191	654,539	*	23,503
NAT TOT SAES-FRSTY-OCI	144	29.4	843,242	4,869,353	*	149,310
IOWA-MISSOURI AREA NEB	1	0.5	84,085	84,085	0.0	0
IOWA-MISSOURI AREA TOT	1	0.5	84,085	84,085	0.0	0
OKLAHOMA-TEXAS AREA CKL	1	0.2	67,255	67,255	0.0	0
OKLAHOMA-TEXAS AREA VA	1	0.1	26,950	26,950	0.1	26,950
OKLAHOMA-TEXAS AREA TOT	2	0.3	94,205	94,205	0.1	26,950
SUBTOT AR	3	0.8	178,290	178,290	0.1	26,950
COMMODITY ECONOMICS D NEB	1	1.2	57,168	57,168	0.0	0
COMMODITY ECONOMICS D TOT	1	1.2	57,168	57,168	0.0	0
SUBTOT ESCS	1	1.2	57,168	57,168	0.0	0
NATIONAL TOTAL USDA	4	2.0	235,458	235,458	0.1	26,950
NAT TOT USDA-SAES-ETC	148	31.3	1,078,700	5,077,862	*	*

TABLE 1A BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	0	3,067	*	0
MAINE SAES	1	0.2	0	6,408	*	0
NY-CORNELL SAES	6	5.4	23,639	574,640	*	0
VERMONT SAES	1	0.2	0	7,778	*	0
DEL STATE COL OCI	1	0.3	0	54,571	*	54,571
SUBTOT REG 1 NORTHEAST	10	6.0	23,639	646,464	*	54,571
ARKANSAS SAES	2	0.2	1,141	95,381	*	0
FLORIDA SAES	3	0.6	13,516	89,336	*	0
GEORGIA SAES	2	0.4	12,741	34,650	*	0
KENTUCKY SAES	1	0.1	5,754	21,931	*	0
LOUISIANA SAES	1	0.6	0	89,639	*	0
MISSISSIPPI SAES	2	1.3	43,549	296,496	*	0
NORTH CAROLINA SAES	4	0.4	11,473	28,707	*	0
SOUTH CAROLINA SAES	3	0.2	11,025	56,458	*	0
TENNESSEE SAES	1	0.7	7,280	235,506	*	0
AG TECH NC. OCI	2	0.5	0	25,151	*	25,151
SUBTOT REG 2 SOUTHERN	21	5.1	106,478	973,256	*	25,151
ALASKA SAES	1	0.0	718	718	*	0
ILLINOIS SAES	3	0.7	113,047	231,795	*	0
INDIANA SAES	3	0.3	1,821	83,989	*	0
IOWA SAES	2	0.1	0	4,554	*	0
MICHIGAN SAES	6	1.4	24,292	83,330	*	0
MINNESOTA SAES	2	0.7	14,588	90,358	*	0
MISSOURI SAES	2	0.4	2,715	101,916	*	0
NEBRASKA SAES	1	0.6	25,356	90,545	*	0
OHIO SAES	2	0.5	14,332	29,818	*	0
SOUTH DAKOTA SAES	1	0.3	26,213	38,887	*	0
WISCONSIN SAES	2	0.6	15,047	110,327	*	2,182
SUBTOT REG 3 NORTH CENT	25	5.6	238,128	866,235	*	2,182
ARIZONA SAES	1	0.3	5,017	34,143	*	0
CALIFORNIA SAES	2	0.2	4,770	21,625	*	0
HAWAII SAES	1	0.2	1,887	27,446	*	0
UTAH SAES	1	0.8	14,571	126,562	*	0
WASHINGTON SAES	1	0.2	0	8,228	*	0
WYOMING SAES	1	0.1	3,471	4,791	*	0
SUBTOT REG 4 WESTERN	7	1.7	29,715	222,795	*	0
NAT TOT SAES-FRSTY-OCI	63	18.4	397,960	2,708,750	*	81,904
BELTSVILLE AGR RES CN BEL	2	1.0	415,783	415,783	0.0	0
BELTSVILLE AGR RES CN FA	1	2.0	11,574	11,574	2.0	11,574
BELTSVILLE AGR RES CN TOT	3	3.0	427,357	427,357	2.0	11,574
MICH-MINN-WIS AREA WIS	1	0.0	4,393	4,393	0.0	4,393
MICH-MINN-WIS AREA TOT	1	0.0	4,393	4,393	0.0	4,393
SUBTOT AR	4	3.0	431,749	431,749	2.0	15,967
NATIONAL TOTAL USDA	4	3.0	431,749	431,749	2.0	15,967
NAT TOT USDA-SAES-ETC	67	19.4	829,709	3,124,533	*	*

TABLE 1A BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	464	767	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	464	767	*	0
ARKANSAS SAES	2	0.4	10,554	23,694	*	0
FLORIDA SAES	1	0.2	0	32,377	*	0
GEORGIA SAES	3	0.3	7,291	21,042	*	1
KENTUCKY SAES	1	0.9	28,837	64,239	*	0
MISSISSIPPI SAES	1	0.2	6,117	22,384	*	0

TABLE 1A BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3200 SWINE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	2	0.1	0	19,415	*	0
SOUTH CAROLINA SAES	1	0.1	0	26,638	*	0
TENNESSEE SAES	2	0.8	23,461	56,094	*	0
VIRGINIA SAES	1	0.1	2,320	16,702	*	0
VA STATE COLL OCI	1	0.1	0	40,287	*	40,287
SUBTOT REG 2 SOUTHERN	15	3.1	78,579	322,874	*	40,288
ILLINOIS SAES	1	0.2	0	41,031	*	0
INDIANA SAES	1	0.0	539	7,703	*	0
IOWA SAES	3	0.0	0	10,520	*	0
MISSOURI SAES	2	0.7	11,757	60,476	*	0
NORTH DAKOTA SAES	2	0.3	1,334	19,029	*	0
NEBRASKA SAES	2	0.6	8,807	129,291	*	0
OHIO SAES	2	0.2	9,026	45,479	*	0
SUBTOT REG 3 NORTH CENT	13	2.1	31,463	313,529	*	0
HAWAII SAES	1	0.0	0	3,480	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	3,480	*	0
NAT TOT SAES-FRSTY-OCI	30	5.2	110,506	640,650	*	40,288
NAT TOT USDA-SAES-ETC	30	5.2	110,506	640,650	*	*

TABLE 1A BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	0	288	*	0
PENNSYLVANIA SAES	1	0.2	7,639	39,866	*	13,328
VERMONT SAES	1	0.0	0	1,945	*	0
SUBTOT REG 1 NORTHEAST	3	0.3	7,639	42,099	*	13,328
LOUISIANA SAES	1	0.2	0	32,270	*	0
SOUTH CAROLINA SAES	1	0.0	0	8,616	*	0
TEXAS SAES	2	0.4	6,641	45,041	*	0
VIRGINIA SAES	1	0.3	5,838	17,757	*	0
SUBTOT REG 2 SOUTHERN	5	0.9	12,479	103,683	*	0
ILLINOIS SAES	2	1.0	7,470	165,809	*	0
INDIANA SAES	1	0.0	0	26,901	*	0
IOWA SAES	1	0.0	0	1,347	*	0
KANSAS SAES	1	0.6	0	59,216	*	0
MINNESOTA SAES	2	0.7	1,130	237,671	*	0
MISSOURI SAES	1	0.8	47,026	96,595	*	0
NORTH DAKOTA SAES	3	0.5	18,627	48,737	*	0
OHIO SAES	1	0.3	8,748	51,999	*	0
WISCONSIN SAES	1	0.0	0	26,308	*	0
SUBTOT REG 3 NORTH CENT	13	3.8	83,000	714,583	*	0
CALIFORNIA SAES	2	0.3	2,210	32,988	*	0
IDAHO SAES	1	0.1	549	3,058	*	0
NEW MEXICO SAES	1	0.2	0	7,894	*	0
OREGON SAES	1	0.0	0	8,199	*	0
UTAH SAES	1	0.1	4,169	21,416	*	0
WASHINGTON SAES	1	0.2	0	18,971	*	0
WYOMING SAES	1	0.1	3,471	4,791	*	0
SUBTOT REG 4 WESTERN	8	0.9	10,399	97,316	*	0
NAT TOT SAES-FRSTY-OCI	29	5.9	113,517	957,682	*	13,328
NORTH ATLANTIC AREA FA	1	0.0	53,054	53,054	0.0	53,054
NORTH ATLANTIC AREA TOT	1	0.0	53,054	53,054	0.0	53,054
IOWA-MISSOURI AREA NEB	2	0.4	60,694	60,694	0.0	0
IOWA-MISSOURI AREA TOT	2	0.4	60,694	60,694	0.0	0
IDAHO-MONTANA-UTAH AR IDA	1	0.1	10,884	10,884	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.1	10,884	10,884	0.0	0
SUBTOT AR	4	0.5	124,633	124,633	0.0	53,054
NATIONAL TOTAL USDA	4	0.5	124,633	124,633	0.0	53,054
NAT TOT USDA-SAES-ETC	33	6.3	238,150	1,029,260	*	*

TABLE 1A BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES	1	0.0	0	12,923	*	0
ALA TUSKEGEE OCI	1	0.0	0	1,106	*	1,106
PRAIRIE VW A&M OCI	1	0.1	188,600	188,600	*	0
SUBTOT REG 2 SOUTHERN	3	0.1	188,600	202,629	*	1,106
MINNESOTA SAES	1	0.3	17,305	20,127	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	17,305	20,127	*	0
NAT TOT SAES-FRSTY-OCI	4	0.4	205,905	222,756	*	1,106
NAT TOT USDA-SAES-ETC	4	0.4	205,905	222,756	*	*

TABLE 1A BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	2	0.0	1,000	3,604	*	0
NORTH CAROLINA SAES	1	0.1	0	14,216	*	0
OKLAHOMA SAES	1	0.0	0	4,890	*	0
SOUTH CAROLINA SAES	1	0.1	0	11,198	*	0
TENNESSEE SAES	1	0.0	2,233	3,288	*	0
SUBTOT REG 2 SOUTHEEN	6	0.3	3,233	37,196	*	0
MINNESOTA SAES	1	0.1	0	11,639	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	11,639	*	0
CALIFORNIA SAES	1	0.9	10,060	122,303	*	0
SUBTOT REG 4 WESTERN	1	0.9	10,060	122,303	*	0
NAT TOT SAES-FRSTY-OCI	8	1.3	13,293	171,137	*	0
NAT TOT USDA-SAES-ETC	8	1.3	13,293	171,137	*	*

TABLE IA BY RPA AND COMMODITY 314 BEES OTH POLLNTNG INS 3500 BEES AND HONEY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.3	14,395	14,395	*	0
DELAWARE	SAES	1	0.2	20,534	25,213	*	0
MARYLAND	SAES	1	0.3	924	9,919	*	0
NY-CORNELL	SAES	3	0.6	6,738	56,485	*	0
PENNSYLVANIA	SAES	2	0.6	7,612	38,897	*	0
SUBTOT REG 1 NORTHEAST		8	1.9	50,204	144,909	*	0
FLORIDA	SAES	1	0.7	8,826	53,196	*	0
GEORGIA	SAES	1	0.1	0	7,950	*	7,714
NORTH CAROLINA	SAES	1	0.3	0	34,352	*	0
SUBTOT REG 2 SOUTHERN		3	1.1	8,826	95,498	*	7,714
ILLINOIS	SAES	1	0.8	3,035	51,880	*	0
MINNESOTA	SAES	1	0.2	0	16,852	*	0
OHIO	SAES	2	0.2	15,538	38,291	*	0
WISCONSIN	SAES	4	2.2	0	202,433	*	0
SUBTOT REG 3 NORTH CENT		8	3.4	18,573	309,456	*	0
CALIFORNIA	SAES	13	5.1	27,915	492,857	*	10,930
IDAHO	SAES	2	2.4	22,601	152,287	*	706
NEVADA	SAES	2	0.8	34,200	50,026	*	276
OREGON	SAES	3	1.4	41,338	127,458	*	35,630
UTAH	SAES	3	0.1	663	15,974	*	2,705
WASHINGTON	SAES	3	1.0	29,587	75,499	*	1,682
SUBTOT REG 4 WESTERN		26	10.7	156,303	914,101	*	51,929
NAT TOT SAES-FRSTY-OCI		45	17.1	233,906	1,463,964	*	59,643
BELTSVILLE AGR RES CN EEL		3	5.1	403,074	403,074	0.0	0
BELTSVILLE AGR RES CN TOT		3	5.1	403,074	403,074	0.0	0
EASTERN REGIONAL RES CAL		1	0.7	28,936	28,936	0.7	28,936
EASTERN REGIONAL RES FA		1	0.5	43,237	43,237	0.0	0
EASTERN REGIONAL RES WIS		1	0.6	57,873	57,873	0.6	57,873
EASTERN REGIONAL RES TOT		3	1.8	130,046	130,046	1.3	86,809
MICH-MINN-WIS AREA	WIS	4	3.1	350,359	350,359	0.2	39,422
MICH-MINN-WIS AREA TOT		4	3.1	350,359	350,359	0.2	39,422
ARIZONA-NEW MEXICO AR ARZ		9	7.6	653,999	653,999	0.0	0
ARIZONA-NEW MEXICO AR IDA		1	0.0	25,430	25,430	0.0	25,430
ARIZONA-NEW MEXICO AR NEV		1	0.0	9,082	9,082	0.0	9,082
ARIZONA-NEW MEXICO AR CRE		1	0.0	13,282	13,282	0.0	13,282
ARIZONA-NEW MEXICO AR UTA		1	0.0	9,082	9,082	0.0	9,082
ARIZONA-NEW MEXICO AR WN		1	0.0	19,299	19,299	0.0	19,299
ARIZONA-NEW MEXICO AR TOT		14	7.6	730,174	730,174	0.0	76,175
COLORADO-WYOMING AREA WYO		5	2.1	290,748	290,748	0.0	0
COLORADO-WYOMING AREA TOT		5	2.1	290,748	290,748	0.0	0
OKLAHOMA-TEXAS AREA CKL		1	0.5	45,147	45,147	0.0	0
OKLAHOMA-TEXAS AREA TOT		1	0.5	45,147	45,147	0.0	0
MISSISSIPPI VALLEY AR ALA		1	0.0	19,314	19,314	0.0	19,314
MISSISSIPPI VALLEY AR GA		1	0.0	16,843	16,843	0.0	16,843
MISSISSIPPI VALLEY AR LA		6	8.1	568,253	568,253	0.0	0
MISSISSIPPI VALLEY AR CHO		1	0.0	2,807	2,807	0.0	2,807
MISSISSIPPI VALLEY AR TOT		9	8.1	607,217	607,217	0.0	38,964
ATHENS, GEORGIA AREA GA		1	0.5	42,088	42,088	0.0	0
ATHENS, GEORGIA AREA TOT		1	0.5	42,088	42,088	0.0	0
SUBTOT AR		40	28.8	2,598,852	2,598,852	1.5	241,370
NATIONAL TOTAL USDA		40	28.8	2,598,852	2,598,852	1.5	241,370
NAT TOT USDA-SAES-ETC		85	44.4	2,832,758	3,821,447	*	*

TABLE 1A BY RPA AND COMMODITY		315 IMP STRUC FARM SUPP		3600 FARM SUPP & FACILITS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
DELAWARE SAES	2	0.4	15,650	73,866	* 0
NEW JERSEY SAES	1	0.2	13,551	27,265	* 0
NY-CORNELL SAES	3	0.8	9,731	134,350	* 0
PENNSYLVANIA SAES	3	0.3	2,380	25,483	* 0
VERMONT SAES	1	0.2	0	7,790	* 6,550
SUBTOT REG 1 NORTHEAST	10	1.9	41,312	268,754	* 6,550
FLORIDA SAES	1	0.0	0	1,649	* 0
LOUISIANA SAES	1	0.1	0	4,394	* 0
MISSISSIPPI SAES	1	0.4	0	46,782	* 0
OKLAHOMA SAES	3	1.1	19,805	76,854	* 0
TEXAS SAES	2	0.3	3,956	36,515	* 0
RUSTON PRSTY SCH	1	0.3	5,769	24,277	* 0
FT. VALLEY COL OCI	4	2.0	0	189,818	* 189,818
PRAIRIE VW ACH OCI	2	0.1	0	18,334	* 18,334
SUBTOT REG 2 SOUTHERN	15	4.2	29,530	398,623	* 208,152
ALASKA SAES	1	0.2	43,295	154,203	* 0
ILLINOIS SAES	3	1.4	19,486	84,397	* 0
INDIANA SAES	4	2.1	22,046	200,149	* 207
IOWA SAES	1	0.0	0	8,977	* 7,020
KANSAS SAES	7	0.8	14,464	109,301	* 0
MICHIGAN SAES	4	1.4	12,529	232,470	* 74,428
MISSOURI SAES	2	0.3	3,254	59,888	* 11,169
NORTH DAKOTA SAES	2	1.1	13,207	72,524	* 0
NEBRASKA SAES	1	2.4	0	223,358	* 0
OHIO SAES	1	0.5	0	41,850	* 0
SOUTH DAKOTA SAES	2	1.2	13,688	19,562	* 0
SUBTOT REG 3 NORTH CENT	28	11.3	141,968	1,206,678	* 92,824
HAWAII SAES	2	0.5	0	90,163	* 0
MONTANA SAES	1	0.5	14,449	34,018	* 0
SUBTOT REG 4 WESTERN	3	1.0	14,449	124,181	* 0
NAT TOT SAES-PRSTY-OCI	56	18.4	227,258	1,998,236	* 307,526
IOWA-MISSOURI AREA NEB	1	0.6	32,318	32,318	0.0 0
IOWA-MISSOURI AREA TOT	1	0.6	32,318	32,318	0.0 0
GEORGIA-SOUTH CAROLIN ALA	1	1.2	126,406	126,406	0.0 0
GEORGIA-SOUTH CAROLIN TOT	1	1.2	126,406	126,406	0.0 0
SUBTOT AR	2	1.8	158,724	158,724	0.0 0
COMPETITIVE RESEARCH PA	1	0.0	25,000	25,000	0.0 0
COMPETITIVE RESEARCH TOT	1	0.0	25,000	25,000	0.0 0
SUBTOT CRGO	1	0.0	25,000	25,000	0.0 0
NATIONAL TOTAL USDA	3	1.8	183,724	183,724	0.0 0
NAT TOT USDA-SAES-ETC	59	20.2	410,982	2,181,960	* *

TABLE 1A BY RPA AND COMMODITY		315 IEP STRUC FARM SUPP		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
MASSACHUSETTS SAES	1	0.2	2,933	5,433	*	0
MAINE SAES	2	0.9	28,327	41,633	*	0
NEW HAMPSHIRE SAES	1	0.1	4,170	6,410	*	0
NEW JERSEY SAES	1	0.7	10,173	182,371	*	19,569
NY-CORNELL SAES	11	2.9	31,612	339,593	*	133,651
PENNSYLVANIA SAES	2	1.4	39,827	250,038	*	85,423
SUBTOT REG 1 NORTHEAST	18	6.3	117,041	825,476	*	238,643
ALABAMA SAES	2	1.5	19,266	120,083	*	23,520
ARKANSAS SAES	2	1.0	0	203,230	*	0
FLORIDA SAES	3	1.0	0	75,423	*	19,338
GEORGIA SAES	1	0.2	1,674	9,425	*	0
KENTUCKY SAES	3	1.1	35,491	80,436	*	0
LOUISIANA SAES	2	0.3	178	28,899	*	0
OKLAHOMA SAES	2	0.4	0	21,036	*	0
SOUTH CAROLINA SAES	3	0.3	275	34,111	*	0
SUBTOT REG 2 SOUTHERN	18	5.8	56,884	572,643	*	42,859
ILLINOIS SAES	3	1.3	25,381	123,098	*	0
INDIANA SAES	1	0.1	1,556	13,381	*	0
IOWA SAES	2	0.2	4,091	25,950	*	7,306
KANSAS SAES	2	0.6	9,642	84,892	*	26,201
MICHIGAN SAES	1	0.3	0	38,175	*	0
MISSOURI SAES	1	0.3	1,920	20,757	*	0
NORTH DAKOTA SAES	2	0.5	6,662	47,125	*	0
NEBRASKA SAES	2	0.2	0	10,655	*	1,630
OHIO SAES	3	0.8	21,255	160,226	*	51,866
SOUTH DAKOTA SAES	1	0.8	7,430	44,489	*	0
SUBTOT REG 3 NORTH CENT	18	5.1	77,937	568,747	*	87,003
COLORADO SAES	1	0.9	0	154,037	*	117,490
HAWAII SAES	1	0.0	0	1,258	*	0
IDAHO SAES	1	0.2	3,214	36,034	*	1,360
MONTANA SAES	1	0.2	0	12,124	*	0
UTAH SAES	1	0.3	0	17,493	*	0
SUBTOT REG 4 WESTERN	5	1.6	3,214	220,945	*	118,850
NAT TOT SAES-FRSTY-OCI	59	18.7	255,077	2,187,811	*	487,354
BELTSVILLE AGR RES CN BEL	2	0.6	344,893	344,893	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.6	344,893	344,893	0.0	0

TABLE 1A BY RPA AND COMMODITY		315 IMP STRUC FARM SUPP		3900 HOUSING & EQUIP		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
IOWA-MISSOURI AREA	IOW	2	1.0	102,505	102,505	0.0	0
IOWA-MISSOURI AREA	KAN	2	0.5	40,337	40,337	0.0	0
IOWA-MISSOURI AREA	MO	1	1.0	63,477	63,477	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.2	20,808	20,808	0.0	0
IOWA-MISSOURI AREA	TOT	6	2.8	227,126	227,126	0.0	0
SUBTOT AR		8	3.4	572,019	572,019	0.0	0
NATIONAL TOTAL USDA		8	3.4	572,019	572,019	0.0	0
NAT TOT USDA-SAES-ETC		67	22.0	827,096	2,759,831	*	*

TABLE 1A BY RPA AND COMMODITY		315 IMP STRUC FARM SUPP		6700 PLANTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
PENNSYLVANIA	SAES	1	0.0	0	2,981	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	2,981	*	0
GEORGIA	SAES	1	0.5	7,725	40,391	*	0
KENTUCKY	SAES	1	0.0	561	561	*	0
LOUISIANA	SAES	1	0.2	3,035	17,235	*	0
TEXAS	SAES	1	0.3	1,657	22,832	*	0
SUBTOT REG 2 SOUTHERN		4	0.9	12,977	81,019	*	0
OREGON	SAES	1	0.3	0	25,982	*	0
SUBTOT REG 4 WESTERN		1	0.3	0	25,982	*	0
NAT TOT SAES-FRSTY-OCI		6	1.2	12,977	109,982	*	0
NAT TOT USDA-SAES-ETC		6	1.2	12,977	109,982	*	*

TABLE 1A BY RPA AND COMMODITY		315 IMP STRUC FARM SUPP		6800 ANIMALS (VERTEBRATES)			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
INDIANA	SAES	1	0.0	2,791	7,953	*	0
MICHIGAN	SAES	1	0.1	4,455	12,149	*	0
NEBRASKA	SAES	1	0.3	1,928	37,292	*	0
SUBTOT REG 3 NORTH CENT		3	0.4	9,174	57,394	*	0
OREGON	SAES	1	0.3	0	25,982	*	0
SUBTOT REG 4 WESTERN		1	0.3	0	25,982	*	0
NAT TOT SAES-FRSTY-OCI		4	0.6	9,174	83,376	*	0
NORTH ATLANTIC AREA	NY	1	0.9	62,783	62,783	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.9	62,783	62,783	0.0	0
SUBTOT AR		1	0.9	62,783	62,783	0.0	0
NATIONAL TOTAL USDA		1	0.9	62,783	62,783	0.0	0
NAT TOT USDA-SAES-ETC		5	1.5	71,957	146,159	*	*



TABLE 1A BY RPA AND COMMODITY

316 FARM BUSINESS MGMT

4200 FARM AS BUSINESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	9,329	18,609	*	0
NEW JERSEY SAES	2	0.5	18,473	44,662	*	0
NY-CORNELL SAES	7	3.0	66,503	208,200	*	6,867
PENNSYLVANIA SAES	3	1.9	26,273	134,684	*	312
WEST VIRGINIA SAES	1	0.8	34,700	53,341	*	0
MD. STATE COL OCI	1	0.0	2,634	2,634	*	0
SUBTOT REG 1 NORTHEAST	15	6.2	157,912	462,130	*	7,179
ALABAMA SAES	4	0.5	15,952	54,048	*	5,880
ARKANSAS SAES	3	1.5	19,396	55,153	*	952
FLORIDA SAES	4	3.7	6,489	193,511	*	0
GEORGIA SAES	7	1.1	12,074	116,083	*	143
KENTUCKY SAES	1	0.0	746	746	*	0
LOUISIANA SAES	5	1.2	8,707	59,865	*	0
MISSISSIPPI SAES	3	0.5	14,356	29,155	*	0
NORTH CAROLINA SAES	3	0.3	5,759	23,638	*	59
OKLAHOMA SAES	12	4.4	134,856	271,581	*	70,291
PUERTO RICO SAES	3	4.0	99,157	228,188	*	0
SOUTH CAROLINA SAES	7	2.0	47,946	139,116	*	0
TENNESSEE SAES	4	1.3	44,024	68,892	*	0
TEXAS SAES	9	1.6	32,637	132,913	*	8,265
FT. VALLEY COL OCI	1	0.0	0	13	*	13
SOUTHERN UNIV OCI	1	0.5	0	89,618	*	89,618
SC STATE COLL OCI	1	0.3	30,780	30,780	*	0
TENN A&M IND OCI	1	0.3	169,177	169,177	*	0
PRAIRIE VW A&M OCI	1	0.2	0	11,496	*	11,496
SUBTOT REG 2 SOUTHERN	70	23.3	642,055	1,673,973	*	186,717
ALASKA SAES	1	0.1	3,954	9,250	*	0
ILLINOIS SAES	4	2.7	92,013	214,538	*	29,799
INDIANA SAES	6	3.7	50,761	119,366	*	0
IOWA SAES	12	1.0	29,504	203,700	*	37,578
KANSAS SAES	4	0.9	0	81,404	*	0
MICHIGAN SAES	5	0.4	8,559	67,813	*	0
MINNESOTA SAES	3	0.8	0	84,894	*	0
MISSOURI SAES	5	1.9	36,246	137,818	*	6,378
NORTH DAKOTA SAES	3	0.7	12,468	68,955	*	0
NEBRASKA SAES	5	2.4	15,871	112,060	*	0
OHIO SAES	4	0.8	18,786	71,803	*	0
SOUTH DAKOTA SAES	3	2.1	3,129	50,082	*	0
WISCONSIN SAES	2	0.4	12,408	44,973	*	594
SUBTOT REG 3 NORTH CENT	57	17.8	283,696	1,266,654	*	74,348
ARIZONA SAES	3	1.8	3,297	93,414	*	0
CALIFORNIA SAES	3	0.3	3,894	15,028	*	0
COLORADO SAES	2	0.3	5,979	17,020	*	0
IDAHO SAES	2	0.7	12,105	71,879	*	0
NEVADA SAES	1	0.0	1,912	3,659	*	0
NEW MEXICO SAES	2	0.7	15,924	33,454	*	0
OREGON SAES	1	0.0	0	5,466	*	0
UTAH SAES	3	1.1	0	57,426	*	1,653
WASHINGTON SAES	1	0.6	18,731	46,123	*	0
WYOMING SAES	2	0.5	26,379	32,601	*	0
SUBTOT REG 4 WESTERN	20	6.0	88,220	376,069	*	1,653
NAT TOT SAES-FRSTY-OCI	162	53.3	1,171,883	3,778,825	*	269,897
NAT TOT USDA-SAES-ETC	162	53.3	1,171,883	3,778,825	*	*

TABLE IA BY RPA AND COMMODITY		317 MECH/STRUCTS ANML PRD		2900 POULTRY			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRES SAES	1	0.3	11,113	11,113	*	0	
DELAWARE SAES	1	0.6	37,834	59,995	*	0	
MARYLAND SAES	2	0.7	16,455	52,833	*	0	
SUBTOT REG 1 NORTHEAST	4	1.6	65,402	123,941	*	0	
ALABAMA SAES	1	0.2	0	16,495	*	5,880	
ARKANSAS SAES	4	0.9	12,098	82,200	*	0	
FLORIDA SAES	1	0.1	3,279	3,511	*	0	
GEORGIA SAES	3	0.3	5,097	49,944	*	0	
MISSISSIPPI SAES	1	0.3	10,209	21,131	*	0	
NORTH CAROLINA SAES	3	1.6	31,342	206,149	*	0	
SOUTH CAROLINA SAES	1	0.0	0	302	*	0	
TEXAS SAES	2	0.2	2,835	26,866	*	0	
VIRGINIA SAES	2	0.3	0	20,559	*	2,228	
SUBTOT REG 2 SOUTHERN	18	3.8	64,860	427,156	*	8,109	
MICHIGAN SAES	1	0.6	15,379	57,166	*	32,130	
SUBTOT REG 3 NORTH CENT	1	0.6	15,379	57,166	*	32,130	
NAT TOT SAES-FRSTY-OCI	23	6.0	145,640	608,263	*	40,239	
ATHENS, GEORGIA AREA GA	2	0.7	88,062	88,062	0.0	0	
ATHENS, GEORGIA AREA TOT	2	0.7	88,062	88,062	0.0	0	
SUBTOT AR	2	0.7	88,062	88,062	0.0	0	
NATIONAL TOTAL USDA	2	0.7	88,062	88,062	0.0	0	
NAT TOT USDA-SAES-ETC	25	6.7	233,702	696,325	*	*	

TABLE IA BY RPA AND COMMODITY		317 MECH/STRUCTS ANML PRD		3000 BEEF CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	1	0.1	1,966	8,766	*	1,360	
OKLAHOMA SAES	1	0.1	0	5,267	*	0	
SUBTOT REG 2 SOUTHERN	2	0.2	1,966	14,033	*	1,360	
IOWA SAES	1	0.0	0	18,919	*	14,299	
MISSOURI SAES	1	0.0	4,138	23,506	*	0	
NORTH DAKOTA SAES	1	0.2	5,447	7,421	*	0	
NEBRASKA SAES	1	0.2	4,275	19,338	*	0	
SOUTH DAKOTA SAES	1	0.1	13,432	21,497	*	0	
SUBTOT REG 3 NORTH CENT	5	0.5	27,292	90,682	*	14,299	
CALIFORNIA SAES	1	0.0	0	813	*	0	
UTAH SAES	1	0.0	0	5,928	*	0	
SUBTOT REG 4 WESTERN	2	0.0	0	6,742	*	0	
NAT TOT SAES-FRSTY-OCI	9	0.8	29,258	111,457	*	15,659	
ILL-IND-OHIO AREA ILL	1	0.1	7,520	7,520	0.0	0	
ILL-IND-OHIO AREA TOT	1	0.1	7,520	7,520	0.0	0	
SUBTOT AR	1	0.1	7,520	7,520	0.0	0	
NATIONAL TOTAL USDA	1	0.1	7,520	7,520	0.0	0	
NAT TOT USDA-SAES-ETC	10	0.9	36,778	118,977	*	*	

TABLE IA BY RPA AND COMMODITY		317 MECH/STRUCTS ANML PRD		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	2	0.5	7,414	83,276	*	0	
VERMONT SAES	1	0.0	0	275	*	0	
SUBTOT REG 1 NORTHEAST	3	0.5	7,414	83,551	*	0	
FLORIDA SAES	1	0.1	3,279	3,511	*	0	
GEORGIA SAES	2	0.1	998	13,481	*	0	
VIRGINIA SAES	1	0.2	0	6,550	*	2,228	
SUBTOT REG 2 SOUTHERN	4	0.3	4,277	23,542	*	2,228	
ILLINOIS SAES	2	0.4	70,374	153,020	*	23,849	
KANSAS SAES	1	0.0	0	294	*	0	
MICHIGAN SAES	1	0.1	0	14,568	*	0	
NORTH DAKOTA SAES	1	0.2	5,447	7,421	*	0	
OHIO SAES	1	0.0	0	52,357	*	0	
WISCONSIN SAES	1	0.4	13,145	61,742	*	0	
SUBTOT REG 3 NORTH CENT	7	1.1	88,966	289,402	*	23,849	
CALIFORNIA SAES	1	0.0	0	1,220	*	0	
UTAH SAES	1	0.0	0	8,893	*	0	
WASHINGTON SAES	1	0.2	7,635	27,750	*	0	
WYOMING SAES	1	0.2	5,880	98,514	*	0	
SUBTOT REG 4 WESTERN	4	0.5	13,515	136,376	*	0	
NAT TOT SAES-FRSTY-OCI	18	2.3	114,173	532,871	*	26,077	
BELTSVILLE AGR RES CN BEL	1	0.4	67,778	67,778	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.4	67,778	67,778	0.0	0	

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILL-IND-OHIO AREA	ILL	2	0.8	71,441	71,441	0.0	0
ILL-IND-OHIO AREA	TOT	2	0.8	71,441	71,441	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.0	11,038	11,038	0.0	11,038
MICH-MINN-WIS AREA	TOT	1	0.0	11,038	11,038	0.0	11,038
SUBTOT AR		4	1.1	150,257	150,257	0.0	11,038
NATIONAL TOTAL USDA		4	1.1	150,257	150,257	0.0	11,038
NAT TOT USDA-SAES-ETC		22	3.4	264,430	672,090	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA	SAES	1	0.2	0	32,377	*	0
GEORGIA	SAES	3	0.4	1,603	44,338	*	0
NORTH CAROLINA	SAES	1	0.0	0	17,176	*	0
SOUTH CAROLINA	SAES	1	0.1	0	2,921	*	0
TENNESSEE	SAES	1	0.6	20,786	53,350	*	0
VIRGINIA	SAES	2	1.4	2,320	69,105	*	17,827
SUBTOT REG 2 SOUTHERN		9	2.5	24,708	219,266	*	17,827
INDIANA	SAES	1	0.5	2,675	28,918	*	16,491
IOWA	SAES	1	0.0	0	8,436	*	0
MISSOURI	SAES	1	0.1	921	9,963	*	0
SUBTOT REG 3 NORTH CENT		3	0.7	3,596	47,317	*	16,491
NAT TOT SAES-FRSTY-OCI		12	3.2	28,304	266,584	*	34,318
NAT TOT USDA-SAES-ETC		12	3.2	28,304	266,584	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS	SAES	1	0.0	1,245	19,046	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	1,245	19,046	*	0
NORTH DAKOTA	SAES	1	0.0	0	1,887	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	1,887	*	0
NAT TOT SAES-FRSTY-OCI		2	0.0	1,245	20,932	*	0
NORTH ATLANTIC AREA	PA	1	0.0	34,601	34,601	0.0	34,601
NORTH ATLANTIC AREA	TOT	1	0.0	34,601	34,601	0.0	34,601
ILL-IND-OHIO AREA	ILL	1	0.2	15,040	15,040	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.2	15,040	15,040	0.0	0
SUBTOT AR		2	0.2	49,641	49,641	0.0	34,601
NATIONAL TOTAL USDA		2	0.2	49,641	49,641	0.0	34,601
NAT TOT USDA-SAES-ETC		4	0.2	50,885	35,973	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS	SAES	1	0.0	1,245	19,046	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	1,245	19,046	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	1,245	19,046	*	0
NAT TOT USDA-SAES-ETC		1	0.0	1,245	19,046	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3600 FARM SUPP &amp; FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA	SAES	1	0.0	751	3,876	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	751	3,876	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	751	3,876	*	0
NAT TOT USDA-SAES-ETC		1	0.0	751	3,876	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3900 HOUSING &amp; EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	2	0.5	2,731	55,973	*	0
VIRGINIA SAES	1	0.5	0	25,611	*	0
SUBTOT REG 2 SOUTHEEN	3	1.0	2,731	81,584	*	0
ILLINOIS SAES	1	0.1	2,746	17,248	*	0
IOWA SAES	1	0.0	0	730	*	0
KANSAS SAES	1	0.3	0	15,966	*	0
MICHIGAN SAES	1	0.0	0	521	*	0
MINNESOTA SAES	1	0.1	0	17,061	*	0
MISSOURI SAES	1	0.1	998	10,793	*	0
NORTH DAKOTA SAES	1	0.1	1,816	2,474	*	0
SOUTH DAKOTA SAES	1	0.5	0	16,499	*	0
SUBTOT REG 3 NORTH CENT	8	1.2	5,560	81,292	*	0
MONTANA SAES	1	0.1	2,516	26,418	*	0
WASHINGTON SAES	1	0.2	7,635	27,750	*	0
SUBTOT REG 4 WESTERN	2	0.3	10,151	54,168	*	0
NAT TOT SAES-FRSTY-OCI	13	2.6	18,442	217,043	*	0
IOWA-MISSOURI AREA MO	1	0.1	9,744	9,744	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	9,744	9,744	0.0	0
SUBTOT AR	1	0.1	9,744	9,744	0.0	0
NATIONAL TOTAL USDA	1	0.1	9,744	9,744	0.0	0
NAT TOT USDA-SAES-ETC	14	2.7	28,186	226,787	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES	1	0.0	0	7,465	*	0
SUBTOT REG 2 SOUTHEEN	1	0.0	0	7,465	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	7,465	*	0
NORTH ATLANTIC AREA NY	1	0.1	6,976	6,976	0.0	0
NORTH ATLANTIC AREA TOT	1	0.1	6,976	6,976	0.0	0
IOWA-MISSOURI AREA WEB	2	3.0	471,528	471,528	0.0	0
IOWA-MISSOURI AREA TOT	2	3.0	471,528	471,528	0.0	0
SUBTOT AR	3	3.1	478,504	478,504	0.0	0
NATIONAL TOTAL USDA	3	3.1	478,504	478,504	0.0	0
NAT TOT USDA-SAES-ETC	4	3.1	478,504	485,969	*	*

TABLE IA BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		1100 POTATOES		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
INDIANA SAES	1	0.1	3,249	9,111	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	3,249	9,111	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.1	3,249	9,111	*	0	
NAT TOT USDA-SAES-ETC	1	0.1	3,249	9,111	*	*	

TABLE IA BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		1200 VEGETABLES		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
INDIANA SAES	1	0.2	4,873	13,667	*	0	
SUBTOT REG 3 NORTH CENT	1	0.2	4,873	13,667	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.2	4,873	13,667	*	0	
NAT TOT USDA-SAES-ETC	1	0.2	4,873	13,667	*	*	

TABLE IA BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		1300 ORNAMENTALS TURF		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
INDIANA SAES	1	0.2	6,498	18,223	*	0	
SUBTOT REG 3 NORTH CENT	1	0.2	6,498	18,223	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.2	6,498	18,223	*	0	
NAT TOT USDA-SAES-ETC	1	0.2	6,498	18,223	*	*	

TABLE IA BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		3000 BEEF CATTLE		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
OKLAHOMA SAES	1	0.3	1,144	12,811	*	0	
SUBTOT REG 2 SOUTHERN	1	0.3	1,144	12,811	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.3	1,144	12,811	*	0	
NAT TOT USDA-SAES-ETC	1	0.3	1,144	12,811	*	*	

TABLE IA BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		3100 DAIRY CATTLE		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.2	10,371	40,892	*	0	
MINNESOTA SAES	1	0.6	0	60,277	*	0	
WISCONSIN SAES	1	0.4	0	295,211	*	0	
SUBTOT REG 3 NORTH CENT	3	1.2	10,371	396,380	*	0	
NAT TOT SAES-FRSTY-OCI	3	1.2	10,371	396,380	*	0	
NAT TOT USDA-SAES-ETC	3	1.2	10,371	396,380	*	*	

TABLE IA BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		3200 SWINE		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.0	1,085	1,586	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	1,085	1,586	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	1,085	1,586	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	1,085	1,586	*	*	

TABLE 1A BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		3800 FOOD			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	6	2.7	9,681	135,831	*	0	
SUBTOT REG 1 NORTHEAST	6	2.7	9,681	135,831	*	0	
FLORIDA SAES	2	0.4	1,205	34,739	*	348	
GEORGIA SAES	2	0.2	319	27,744	*	18	
SOUTH CAROLINA SAES	2	0.0	0	11,260	*	0	
TEXAS SAES	1	0.0	954	4,701	*	0	
SUBTOT REG 2 SOUTHERN	7	0.7	2,477	78,444	*	366	
ILLINOIS SAES	1	0.0	716	2,158	*	0	
INDIANA SAES	1	0.5	1,280	20,097	*	0	
IOWA SAES	1	0.0	916	4,742	*	0	
KANSAS SAES	1	0.0	0	1,047	*	0	
MICHIGAN SAES	1	0.0	0	1,397	*	0	
MISSOURI SAES	2	0.2	8,489	23,420	*	0	
WISCONSIN SAES	1	0.1	355	4,823	*	0	
SUBTOT REG 3 NORTH CENT	8	0.9	11,755	57,684	*	0	
CALIFORNIA SAES	2	1.0	250	94,223	*	0	
WASHINGTON SAES	1	0.1	1,763	4,705	*	0	
SUBTOT REG 4 WESTERN	3	1.1	2,013	98,928	*	0	
NAT TOT SAES-FRSTY-OCI	24	5.3	25,927	370,887	*	366	
NORTH ATLANTIC AREA NY	4	0.7	163,132	163,132	0.2	51,629	
NORTH ATLANTIC AREA TOT	4	0.7	163,132	163,132	0.2	51,629	
SUBTOT AR	4	0.7	163,132	163,132	0.2	51,629	
COMPETITIVE RESEARCH MIN	1	0.0	70,000	70,000	0.0	0	
COMPETITIVE RESEARCH TOT	1	0.0	70,000	70,000	0.0	0	
SUBTOT CRGO	1	0.0	70,000	70,000	0.0	0	
NATIONAL TOTAL USDA	5	0.7	233,132	233,132	0.2	51,629	
NAT TOT USDA-SAES-ETC	29	5.8	259,059	552,390	*	*	

TABLE 1A BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		6100 WEEDS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	1	0.0	222	10,874	*	0	
NY-CORNELL SAES	1	0.1	3,056	15,010	*	0	
PENNSYLVANIA SAES	1	0.3	19,520	25,732	*	0	
SUBTOT REG 1 NORTHEAST	3	0.4	22,798	51,616	*	0	
ALABAMA SAES	1	0.5	6,813	54,993	*	0	
FLORIDA SAES	6	0.8	2,175	70,508	*	0	
NORTH CAROLINA SAES	6	0.9	20,730	136,618	*	2,502	
SOUTH CAROLINA SAES	1	0.0	0	1,154	*	0	
TENNESSEE SAES	1	0.3	15,000	26,106	*	0	
VIRGINIA SAES	1	0.3	2,895	8,660	*	0	
ALA TUSKEGEE OCI	1	0.0	0	1,502	*	1,502	
ALCORN A&M OCI	1	0.3	0	53,875	*	53,875	
SUBTOT REG 2 SOUTHERN	18	3.0	47,613	353,415	*	57,878	
INDIANA SAES	5	2.2	36,059	108,923	*	0	
MINNESOTA SAES	1	0.0	0	10,131	*	0	
NORTH DAKOTA SAES	1	0.1	0	3,018	*	0	
NEBRASKA SAES	3	0.5	16,934	52,899	*	0	
WISCONSIN SAES	1	0.0	0	525	*	0	
SUBTOT REG 3 NORTH CENT	11	2.7	52,993	175,495	*	0	
CALIFORNIA SAES	6	2.3	37,468	272,902	*	42,863	
HAWAII SAES	1	0.1	1,702	11,508	*	0	
IDAHO SAES	1	0.1	2,841	7,768	*	0	
OREGON SAES	1	0.5	16,011	39,227	*	0	
UTAH SAES	1	0.0	0	342	*	0	
WASHINGTON SAES	6	0.9	716	87,187	*	0	
WYOMING SAES	1	0.1	4,375	6,045	*	0	
SUBTOT REG 4 WESTERN	17	4.0	63,113	424,979	*	42,863	
NAT TOT SAES-FRSTY-OCI	49	10.1	186,517	1,005,505	*	100,741	
BUDGET & FINANCE DIV FGN	1	2.0	264,688	264,688	0.0	0	
BUDGET & FINANCE DIV TOT	1	2.0	264,688	264,688	0.0	0	
BELTSVILLE AGR RES CN BEL	3	2.5	291,459	291,459	0.0	0	
BELTSVILLE AGR RES CN FGN	1	0.0	3,889	3,889	0.0	0	
BELTSVILLE AGR RES CN TOT	4	2.5	295,348	295,348	0.0	0	
NORTH ATLANTIC AREA IDA	1	0.1	2,431	2,431	0.1	2,431	
NORTH ATLANTIC AREA MD	3	3.1	272,331	272,331	0.0	0	
NORTH ATLANTIC AREA TOT	4	3.2	274,762	274,762	0.1	2,431	
ILL-IND-OHIO AREA ILL	2	0.7	82,403	82,403	0.1	29,060	
ILL-IND-OHIO AREA IND	1	0.5	38,416	38,416	0.0	0	
ILL-IND-OHIO AREA TOT	3	1.2	120,819	120,819	0.1	29,060	
IOWA-MISSOURI AREA MO	1	0.3	32,480	32,480	0.0	0	
IOWA-MISSOURI AREA TOT	1	0.3	32,480	32,480	0.0	0	
DAKOTAS-ALASKA AREA ND	3	0.3	35,249	35,249	0.3	23,743	
DAKOTAS-ALASKA AREA TOT	3	0.3	35,249	35,249	0.3	23,743	
WESTERN REGIONAL RES CAL	1	1.1	79,242	79,242	0.0	0	
WESTERN REGIONAL RES TOT	1	1.1	79,242	79,242	0.0	0	

TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6100 WEEDS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIF-HAW-NEV AREA CAL	1	0.4	28,794	28,794	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.4	28,794	28,794	0.0	0
ARIZONA-NEW MEXICO AR UTA	2	0.8	57,043	57,043	0.0	0
ARIZONA-NEW MEXICO AR TOT	2	0.8	57,043	57,043	0.0	0
COLORADO-WYOMING AREA COL	2	0.9	94,675	94,675	0.0	0
COLORADO-WYOMING AREA TOT	2	0.9	94,675	94,675	0.0	0
OREGON-WASHINGTON ARE WN	2	0.6	48,203	48,203	0.0	0
OREGON-WASHINGTON ARE TOT	2	0.6	48,203	48,203	0.0	0
MISSISSIPPI VALLEY AR IA	2	0.3	46,465	46,465	0.0	0
MISSISSIPPI VALLEY AR MIS	11	4.1	356,027	356,027	1.0	42,817
MISSISSIPPI VALLEY AR TOT	13	4.4	402,492	402,492	1.0	42,817
MID-ATLANTIC AREA NC	1	0.4	58,102	58,102	0.0	0
MID-ATLANTIC AREA TOT	1	0.4	58,102	58,102	0.0	0
SUBTOT AR	38	18.0	1,791,896	1,791,896	1.5	98,050
COMPETITIVE RESEARCH ILL	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	50,000	50,000	0.0	0
SUBTOT CRGO	1	0.0	50,000	50,000	0.0	0
NATIONAL TOTAL USDA	39	18.0	1,841,896	1,841,896	1.5	98,050
NAT TOT USDA-SAES-ETC	88	26.6	2,028,413	2,749,351	*	*

TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6200 SEED RESEARCH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	9	2.9	7,740	184,706	*	0
SUBTOT REG 1 NORTHEAST	9	2.9	7,740	184,706	*	0
LOUISIANA SAES	1	0.1	0	4,368	*	0
MISSISSIPPI SAES	2	0.1	2,959	16,132	*	0
NORTH CAROLINA SAES	1	0.0	0	917	*	0
TEXAS SAES	1	0.6	2,059	17,791	*	0
SUBTOT REG 2 SOUTHERN	5	0.9	5,018	39,208	*	0
INDIANA SAES	2	0.8	6,762	33,659	*	0
NEBRASKA SAES	1	1.0	0	298,329	*	0
SUBTOT REG 3 NORTH CENT	3	1.8	6,762	331,988	*	0
CALIFORNIA SAES	2	0.3	0	57,867	*	0
COLORADO SAES	1	1.0	0	53,418	*	0
IDAHO SAES	3	0.5	6,146	25,050	*	0
WASHINGTON SAES	1	0.3	0	7,217	*	0
SUBTOT REG 4 WESTERN	7	2.1	6,146	143,552	*	0
NAT TOT SAES-FRSTY-OCI	24	7.6	25,665	699,454	*	0
BELTSVILLE AGR RES CN BEL	1	1.2	135,026	135,026	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.2	135,026	135,026	0.0	0
NORTH ATLANTIC AREA MD	1	0.1	7,836	7,836	0.0	0
NORTH ATLANTIC AREA TOT	1	0.1	7,836	7,836	0.0	0
COLORADO-WYOMING AREA COL	2	0.9	152,801	152,801	0.0	0
COLORADO-WYOMING AREA TOT	2	0.9	152,801	152,801	0.0	0
MISSISSIPPI VALLEY AR MIS	3	1.2	118,225	118,225	0.0	0
MISSISSIPPI VALLEY AR TOT	3	1.2	118,225	118,225	0.0	0
SUBTOT AR	7	3.3	413,888	413,888	0.0	0
NATIONAL TOTAL USDA	7	3.3	413,888	413,888	0.0	0
NAT TOT USDA-SAES-ETC	31	10.9	439,553	1,113,342	*	*

TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6300 BIO CELL SYSTEMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	3	1.5	15,866	87,141	*	0
MAINE SAES	1	0.5	11,858	37,084	*	0
NEW HAMPSHIRE SAES	2	1.3	37,374	43,930	*	0
NEW JERSEY SAES	3	0.4	409	31,588	*	0
NY-CORNELL SAES	21	9.2	66,576	972,592	*	32
NY-GENEVA SAES	1	0.2	0	12,661	*	0
PENNSYLVANIA SAES	5	0.8	44,243	64,771	*	0
VERMONT SAES	4	1.8	70,062	129,170	*	0
WEST VIRGINIA SAES	1	0.4	27,546	36,276	*	0
SUBTOT REG 1 NORTHEAST	41	16.0	273,934	1,415,212	*	32
ALABAMA SAES	1	0.1	0	6,552	*	0
FLORIDA SAES	3	0.4	3,337	28,098	*	0
GEORGIA SAES	1	0.8	1,239	48,750	*	8,365
NORTH CAROLINA SAES	16	4.1	19,427	433,711	*	9,107
OKLAHOMA SAES	5	3.2	28,403	309,684	*	0
SOUTH CAROLINA SAES	1	0.1	1,823	2,212	*	0

TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6300 BIO CELL SYSTEMS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	7	0.8	4,604	146,037	*	0
VIRGINIA SAES	6	3.9	61,127	411,487	*	12,113
KY STATE COLL OCI	1	0.6	0	39,381	*	39,381
TENN A&H IND OCI	1	0.2	0	13,417	*	13,417
SUBTOT REG 2 SOUTHERN	42	14.2	119,960	1,439,330	*	82,383
ILLINOIS SAES	8	1.7	53,992	241,681	*	0
INDIANA SAES	11	9.0	104,197	882,201	*	0
IOWA SAES	4	2.0	30,708	251,482	*	0
KANSAS SAES	23	7.4	16,015	512,066	*	0
MICHIGAN SAES	10	4.2	70,050	542,258	*	8,690
MINNESOTA SAES	4	1.0	3,685	211,032	*	0
MISSOURI SAES	3	0.5	11,376	55,615	*	0
NORTH DAKOTA SAES	15	3.4	37,683	216,462	*	935
SOUTH DAKOTA SAES	1	0.0	0	2,251	*	1,644
WISCONSIN SAES	17	6.8	16,204	1,348,564	*	0
SUBTOT REG 3 NORTH CENT	96	36.1	343,909	4,263,610	*	11,270
ARIZONA SAES	1	0.9	22,413	92,365	*	0
CALIFORNIA SAES	32	15.4	33,561	1,568,893	*	0
HAWAII SAES	2	0.3	2,194	38,302	*	17,010
OREGON SAES	4	1.6	0	160,081	*	0
UTAH SAES	1	0.0	4,013	5,736	*	0
WASHINGTON SAES	2	0.7	0	109,701	*	1,847
SUBTOT REG 4 WESTERN	42	18.9	62,180	1,975,077	*	18,857
NAT TOT SAES-FRSTY-OCI	221	85.2	799,982	9,093,229	*	112,541
BELTSVILLE AGR RES CN BEL	3	6.4	620,053	620,053	0.0	0
BELTSVILLE AGR RES CN HD	1	0.0	9,259	9,259	0.0	0
BELTSVILLE AGR RES CN TOT	4	6.4	629,312	629,312	0.0	0
NORTH ATLANTIC AREA NY	2	0.6	73,348	73,348	0.0	0
NORTH ATLANTIC AREA TOT	2	0.6	73,348	73,348	0.0	0
NORTHERN REGIONAL RES ILL	1	2.4	184,907	184,907	0.0	0
NORTHERN REGIONAL RES TOT	1	2.4	184,907	184,907	0.0	0
ILL-IND-OHIO AREA ILL	1	0.3	45,604	45,604	0.0	0
ILL-IND-OHIO AREA TOT	1	0.3	45,604	45,604	0.0	0
MICH-MINN-WIS AREA MIN	1	0.3	23,733	23,733	0.0	0
MICH-MINN-WIS AREA WIS	1	0.1	19,298	19,298	0.0	0
MICH-MINN-WIS AREA TOT	2	0.4	43,032	43,032	0.0	0
DAKOTAS-ALASKA AREA SD	2	0.2	35,608	35,608	0.0	0
DAKOTAS-ALASKA AREA TOT	2	0.2	35,608	35,608	0.0	0
ALABAMA-NORTH MISSISS WIS	1	0.2	15,246	15,246	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.2	15,246	15,246	0.0	0
MID-ATLANTIC AREA KY	1	0.2	12,667	12,667	0.0	0
MID-ATLANTIC AREA NC	3	0.6	114,202	114,202	0.1	23,581
MID-ATLANTIC AREA TOT	4	0.8	126,869	126,869	0.1	23,581
SUBTOT AR	17	11.4	1,153,925	1,153,925	0.1	23,581
COMPETITIVE RESEARCH CAL	3	0.0	280,000	280,000	0.0	0
COMPETITIVE RESEARCH ILL	2	0.0	91,000	91,000	0.0	0
COMPETITIVE RESEARCH MD	1	0.0	7,500	7,500	0.0	0
COMPETITIVE RESEARCH MAS	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH MIC	3	0.0	128,000	128,000	0.0	0
COMPETITIVE RESEARCH MO	1	0.0	10,000	10,000	0.0	0
COMPETITIVE RESEARCH NY	4	0.0	187,500	187,500	0.0	0
COMPETITIVE RESEARCH PA	2	0.0	65,000	65,000	0.0	0
COMPETITIVE RESEARCH TEN	1	0.0	25,000	25,000	0.0	0
COMPETITIVE RESEARCH WIS	2	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH TOT	20	0.0	954,000	954,000	0.0	0
SUBTOT CRGO	20	0.0	954,000	954,000	0.0	0
NATIONAL TOTAL USDA	37	11.4	2,107,925	2,107,925	0.1	23,581
NAT TOT USDA-SAES-ETC	258	96.5	2,907,907	11,177,572	*	*

TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6400 EXP DESIGN/STAT METH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.1	444	1,444	*	0
NEW HAMPSHIRE SAES	1	0.0	0	163	*	0
NEW JERSEY SAES	1	0.2	0	30,808	*	0
NY-CORNELL SAES	7	2.2	24,808	158,146	*	0
SUBTOT REG 1 NORTHEAST	10	2.5	25,252	190,560	*	0
FLORIDA SAES	1	3.0	12,989	304,117	*	10,172
KENTUCKY SAES	1	0.2	353	5,660	*	0
NORTH CAROLINA SAES	2	0.1	419	8,391	*	0
SOUTH CAROLINA SAES	1	1.1	0	104,456	*	0
TENN A&H IND OCI	1	0.1	0	28,017	*	28,017
SUBTOT REG 2 SOUTHERN	6	4.5	13,760	450,641	*	38,189
ILLINOIS SAES	2	2.2	18,142	92,452	*	0
INDIANA SAES	1	0.0	292	3,724	*	791
IOWA SAES	1	0.1	0	4,222	*	0
MICHIGAN SAES	4	1.4	15,200	196,999	*	0
MINNESOTA SAES	2	0.8	1,581	33,420	*	0
MISSOURI SAES	1	0.1	1,406	6,546	*	0
NEBRASKA SAES	2	2.8	261	158,070	*	0
ANN ARBOR FRSTY SCH	1	0.1	1,022	5,520	*	0
SUBTOT REG 3 NORTH CENT	14	7.5	37,904	500,953	*	791



TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6400 EXP DESIGN/STAT METH (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA SAES	6	2.1	2,250	166,312	*	0
IDAHO SAES	1	0.0	2,751	10,731	*	0
OREGON SAES	3	0.1	3,427	111,468	*	0
WASHINGTON SAES	3	0.1	1,115	19,909	*	5,674
CORVALLIS FRSTY SCH	1	0.1	0	10,848	*	0
SUBTOT REG 4 WESTERN	14	2.4	9,543	319,267	*	5,674
NAT TOT SAES-FRSTY-OCI	44	16.9	86,460	1,461,421	*	44,654
NAT TOT USDA-SAES-ETC	44	16.9	86,460	1,461,421	*	*

TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6500 INVERTEBRATES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.1	0	2,766	*	0
NEW HAMPSHIRE SAES	3	0.7	5,276	38,484	*	0
NEW JERSEY SAES	4	1.3	31,379	128,774	*	0
NY-CORNELL SAES	9	2.3	19,773	347,166	*	0
NY-GENEVA SAES	1	1.8	0	103,464	*	5,467
PENNSYLVANIA SAES	4	2.0	38,689	141,321	*	25,523
SUBTOT REG 1 NORTHEAST	22	8.2	95,116	761,974	*	30,990
ALABAMA SAES	2	0.9	7,975	64,496	*	0
ARKANSAS SAES	4	0.9	17,827	119,437	*	5,720
FLORIDA SAES	9	4.8	51,036	473,406	*	0
LOUISIANA SAES	7	2.5	3,840	90,085	*	302
NORTH CAROLINA SAES	19	6.5	29,138	466,419	*	0
OKLAHOMA SAES	3	1.1	0	100,067	*	0
PUERTO RICO SAES	2	0.9	0	64,467	*	0
SOUTH CAROLINA SAES	4	0.2	3,196	14,480	*	0
TEXAS SAES	3	0.7	10,000	114,960	*	0
VIRGINIA SAES	3	1.6	41,333	131,425	*	0
ARK A & M OCI	1	0.0	138,161	139,371	*	0
KY STATE COLL OCI	1	0.0	0	8,633	*	8,633
ALCORN A&M OCI	1	0.1	0	51,909	*	51,909
SUBTOT REG 2 SOUTHERN	59	20.1	302,506	1,839,155	*	66,564
ILLINOIS SAES	1	0.8	8,721	35,123	*	0
INDIANA SAES	6	2.6	25,573	169,375	*	0
IOWA SAES	2	1.3	0	77,252	*	0
KANSAS SAES	2	0.5	10,165	17,400	*	0
MICHIGAN SAES	5	1.6	16,150	186,058	*	0
MINNESOTA SAES	2	0.9	0	127,070	*	0
MISSOURI SAES	3	1.2	12,011	102,419	*	0
NORTH DAKOTA SAES	3	0.8	14,262	48,824	*	0
NEBRASKA SAES	1	0.5	8,974	36,111	*	0
OHIO SAES	3	1.0	31,946	94,633	*	0
WISCONSIN SAES	4	1.3	355	102,109	*	0
SUBTOT REG 3 NORTH CENT	32	12.3	128,157	996,373	*	0
ARIZONA SAES	2	1.2	4,583	133,454	*	0
CALIFORNIA SAES	67	31.7	97,737	3,187,782	*	45,750
HAWAII SAES	5	1.0	0	83,596	*	11,340
IDAHO SAES	2	0.4	7,953	22,387	*	0
MONTANA SAES	1	1.7	0	98,708	*	0
OREGON SAES	4	2.5	49,856	182,452	*	0
UTAH SAES	1	0.8	18,116	35,877	*	0
WASHINGTON SAES	7	1.9	19,979	188,121	*	24,982
WYOMING SAES	2	1.1	0	55,994	*	0
SUBTOT REG 4 WESTERN	91	42.3	198,223	3,988,371	*	82,072
NAT TOT SAES-FRSTY-OCI	204	82.9	724,002	7,585,873	*	179,626
BUDGET & FINANCE DIV FGN	1	0.4	80,992	80,992	0.0	0
BUDGET & FINANCE DIV TOT	1	0.4	80,992	80,992	0.0	0
BELTSVILLE AGR RES CN BEL	23	55.5	4,632,884	4,632,884	0.0	0
BELTSVILLE AGR RES CN MD	1	0.3	15,047	15,047	0.3	15,047
BELTSVILLE AGR RES CN FGN	1	0.0	7,778	7,778	0.0	0
BELTSVILLE AGR RES CN TOT	25	55.8	4,655,708	4,655,708	0.3	15,047
NORTH ATLANTIC AREA DEL	2	1.5	133,315	133,315	0.0	0
NORTH ATLANTIC AREA MD	1	0.1	9,795	9,795	0.0	0
NORTH ATLANTIC AREA NY	3	0.3	37,870	37,870	0.0	15,343
NORTH ATLANTIC AREA RI	1	0.0	2,894	2,894	0.0	2,894
NORTH ATLANTIC AREA TOT	7	1.9	183,874	183,874	0.0	18,236
NORTHERN REGIONAL RES ILL	1	2.7	153,494	153,494	0.0	0
NORTHERN REGIONAL RES TOT	1	2.7	153,494	153,494	0.0	0
ILL-IND-OHIO AREA IND	1	0.6	31,016	31,016	0.0	0
ILL-IND-OHIO AREA TOT	1	0.6	31,016	31,016	0.0	0
IOWA-MISSOURI AREA MO	10	5.9	581,040	581,040	0.0	0
IOWA-MISSOURI AREA TOT	10	5.9	581,040	581,040	0.0	0
DAKOTAS-ALASKA AREA MIN	1	0.2	28,159	28,159	0.2	28,159
DAKOTAS-ALASKA AREA ND	8	12.8	2,185,494	2,185,494	0.3	22,526
DAKOTAS-ALASKA AREA TOT	9	12.9	2,213,652	2,213,652	0.5	50,685
WESTERN REGIONAL RES CAL	2	3.0	234,542	234,542	0.0	0
WESTERN REGIONAL RES TOT	2	3.0	234,542	234,542	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.2	14,861	14,861	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.2	14,861	14,861	0.0	0
ARIZONA-NEW MEXICO AR ARZ	5	2.0	289,731	289,731	0.4	85,714
ARIZONA-NEW MEXICO AR CAL	1	0.5	28,382	28,382	0.5	28,382

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6500 INVERTEBRATES (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA-NEW MEXICO AR NM	1	0.0	20,435	20,435	0.0	20,435
ARIZONA-NEW MEXICO AR TOT	7	2.5	338,548	338,548	0.9	134,531
MISSISSIPPI VALLEY AR MIS	2	0.2	31,347	31,347	0.0	0
MISSISSIPPI VALLEY AR TOT	2	0.2	31,347	31,347	0.0	0
FLORIDA-ANTILLES AREA FLA	9	20.6	2,050,371	2,050,371	1.4	54,040
FLORIDA-ANTILLES AREA TOT	9	20.6	2,050,371	2,050,371	1.4	54,040
SUBTOT AR	75	106.7	10,569,445	10,569,445	3.1	272,538
CR SPECIAL GRANTS IDA	1	0.0	1,868	1,868	0.0	1,868
CR SPECIAL GRANTS WN	1	0.0	3,984	3,984	0.0	3,984
CR SPECIAL GRANTS TOT	2	0.0	5,852	5,852	0.0	5,852
SUBTOT CR	2	0.0	5,852	5,852	0.0	5,852
COMPETITIVE RESEARCH KAN	1	0.0	47,000	47,000	0.0	0
COMPETITIVE RESEARCH MO	1	0.0	17,500	17,500	0.0	0
COMPETITIVE RESEARCH TOT	2	0.0	64,500	64,500	0.0	0
SUBTOT CRGO	2	0.0	64,500	64,500	0.0	0
NATIONAL TOTAL USDA	79	106.7	10,639,797	10,639,797	3.1	278,391
NAT TOT USDA-SAES-ETC	283	186.5	11,363,799	17,947,280	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	2	0.5	4,291	55,882	*	0
MAINE SAES	2	0.8	30,502	37,180	*	0
NEW HAMPSHIRE SAES	1	0.5	14,120	14,120	*	0
NEW JERSEY SAES	9	2.1	43,296	283,275	*	29,605
NY-CORNELL SAES	26	7.4	72,050	946,523	*	0
PENNSYLVANIA SAES	8	1.3	55,406	100,526	*	0
VERMONT SAES	1	0.8	25,732	32,287	*	0
SUBTOT REG 1 NORTHEAST	49	13.4	245,397	1,469,792	*	29,605
ALABAMA SAES	3	1.2	7,979	36,060	*	0
ARKANSAS SAES	2	0.5	8,717	44,109	*	0
FLORIDA SAES	13	4.8	52,204	411,808	*	2,773
GEORGIA SAES	3	0.6	9,863	52,345	*	0
NORTH CAROLINA SAES	17	2.5	28,600	299,038	*	0
OKLAHOMA SAES	1	0.2	0	9,768	*	0
SOUTH CAROLINA SAES	2	0.0	1,087	2,804	*	0
TENNESSEE SAES	1	0.7	19,542	41,062	*	0
TEXAS SAES	3	2.3	6,119	100,860	*	0
VIRGINIA SAES	2	10.2	7,995	1,224,981	*	24,400
ALA TUSKEGEE OCI	1	0.4	15,743	15,743	*	0
ALA A&H OCI	2	0.3	0	29,993	*	29,993
SUBTOT REG 2 SOUTHERN	50	23.6	157,847	2,268,571	*	57,166
ILLINOIS SAES	5	1.6	25,123	89,669	*	0
INDIANA SAES	10	7.3	68,292	657,892	*	6,777
IOWA SAES	2	0.6	0	42,880	*	36
KANSAS SAES	6	0.8	3,032	40,571	*	0
MICHIGAN SAES	9	1.9	73,391	267,359	*	0
MINNESOTA SAES	1	0.2	0	20,769	*	0
MISSOURI SAES	1	0.0	415	7,321	*	0
NORTH DAKOTA SAES	14	4.3	70,467	248,754	*	4,710
NEBRASKA SAES	4	0.8	12,212	47,218	*	0
SOUTH DAKOTA SAES	2	0.4	5,250	19,497	*	0
WISCONSIN SAES	23	8.9	54,221	1,980,542	*	87,401
SUBTOT REG 3 NORTH CENT	77	26.6	312,403	3,422,471	*	98,924
CALIFORNIA SAES	40	15.8	100,698	1,504,506	*	12,427
HAWAII SAES	3	0.6	0	39,099	*	0
IDAHO SAES	1	0.0	807	2,474	*	0
NEVADA SAES	1	0.5	16,051	29,513	*	0
OREGON SAES	6	2.8	31,048	420,778	*	0
WASHINGTON SAES	4	0.4	11,928	49,183	*	0
WYOMING SAES	1	0.4	0	26,130	*	0
SUBTOT REG 4 WESTERN	56	20.5	160,532	2,071,683	*	12,427
NAT TOT SAES-FRSTY-OCI	232	84.2	876,178	9,232,517	*	198,122
BELTSVILLE AGR RES CN BEL	10	7.6	755,761	755,761	0.0	0
BELTSVILLE AGR RES CN MD	2	0.0	237,270	237,270	0.0	37,733
BELTSVILLE AGR RES CN NJ	1	0.0	14,584	14,584	0.0	14,584
BELTSVILLE AGR RES CN TEX	1	0.7	20,834	20,834	0.0	0
BELTSVILLE AGR RES CN TOT	14	8.3	1,028,449	1,028,449	0.0	52,317
NORTH ATLANTIC AREA IDA	1	0.2	3,646	3,646	0.2	3,646
NORTH ATLANTIC AREA MD	2	0.5	54,005	54,005	0.0	0
NORTH ATLANTIC AREA NY	3	0.5	60,356	60,356	0.0	15,301
NORTH ATLANTIC AREA RI	1	0.0	2,894	2,894	0.0	2,894
NORTH ATLANTIC AREA TOT	7	1.2	120,901	120,901	0.2	21,841
NORTHERN REGIONAL RES ILL	1	1.9	145,615	145,615	0.0	0
NORTHERN REGIONAL RES TOT	1	1.9	145,615	145,615	0.0	0
IOWA-MISSOURI AREA MO	5	1.7	162,403	162,403	0.0	0
IOWA-MISSOURI AREA TOT	5	1.7	162,403	162,403	0.0	0
MICH-MINN-WIS AREA MIN	1	0.6	49,985	49,985	0.0	0
MICH-MINN-WIS AREA WIS	1	1.8	106,266	106,266	0.0	0
MICH-MINN-WIS AREA TOT	2	2.4	156,251	156,251	0.0	0
DAKOTAS-ALASKA AREA ND	1	0.2	15,944	15,944	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.2	15,944	15,944	0.0	0

TABLE IA BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		6600 MICROORGANISMS,VIRUS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
COLORADO-WYOMING AREA COL	1	0.5	43,364	43,364	0.0	0	
COLORADO-WYOMING AREA TOT	1	0.5	43,364	43,364	0.0	0	
SUBTROPICAL TEXAS ARE NY	1	0.0	6,102	6,102	0.0	0	
SUBTROPICAL TEXAS ARE TEX	3	1.5	604,165	604,165	0.0	91,540	
SUBTROPICAL TEXAS ARE TOT	4	1.5	610,267	610,267	0.0	91,540	
MISSISSIPPI VALLEY AR IA	1	0.0	3,369	3,369	0.0	0	
MISSISSIPPI VALLEY AR HIS	1	0.2	14,778	14,778	0.0	0	
MISSISSIPPI VALLEY AR TOT	2	0.2	18,147	18,147	0.0	0	
MID-ATLANTIC AREA NC	2	1.3	161,334	161,334	0.0	0	
MID-ATLANTIC AREA TOT	2	1.3	161,334	161,334	0.0	0	
SUBTOT AR	39	19.1	2,462,674	2,462,674	0.2	165,697	
CR SPECIAL GRANTS ALA	1	0.0	9,000	9,000	0.0	9,000	
CR SPECIAL GRANTS IDA	1	0.0	1,868	1,868	0.0	1,868	
CR SPECIAL GRANTS NJ	1	0.0	103,535	103,535	0.0	103,535	
CR SPECIAL GRANTS TOT	3	0.0	114,403	114,403	0.0	114,403	
SUBTOT CR	3	0.0	114,403	114,403	0.0	114,403	
COMPETITIVE RESEARCH CAL	2	0.0	177,000	177,000	0.0	0	
COMPETITIVE RESEARCH IND	2	0.0	150,000	150,000	0.0	0	
COMPETITIVE RESEARCH MAS	1	0.0	125,000	125,000	0.0	0	
COMPETITIVE RESEARCH MIN	1	0.0	160,000	160,000	0.0	0	
COMPETITIVE RESEARCH NY	2	0.0	110,000	110,000	0.0	0	
COMPETITIVE RESEARCH OHO	1	0.0	30,000	30,000	0.0	0	
COMPETITIVE RESEARCH FA	1	0.0	65,000	65,000	0.0	0	
COMPETITIVE RESEARCH WW	1	0.0	25,000	25,000	0.0	0	
COMPETITIVE RESEARCH WIS	1	0.0	47,000	47,000	0.0	0	
COMPETITIVE RESEARCH TOT	12	0.0	889,000	889,000	0.0	0	
SUBTOT CRGO	12	0.0	889,000	889,000	0.0	0	
NATIONAL TOTAL USDA	54	19.1	3,466,078	3,466,078	0.2	280,101	
NAT TOT USDA-SAES-ETC	286	103.1	4,342,256	12,418,494	*	*	

TABLE IA BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		6700 PLANTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-NEW HAVEN SAES	1	1.1	0	66,428	*	0	
DELAWARE SAES	1	0.1	1,839	4,750	*	0	
MARYLAND SAES	3	0.7	8,481	29,482	*	0	
MAINE SAES	1	0.1	0	2,177	*	29	
NEW HAMPSHIRE SAES	4	0.7	19,990	30,829	*	0	
NEW JERSEY SAES	2	1.6	10,308	140,848	*	0	
NY-CORNELL SAES	21	8.3	65,557	589,406	*	0	
PENNSYLVANIA SAES	12	1.1	36,799	255,425	*	185,455	
RHODE ISLAND SAES	1	0.4	7,029	26,073	*	0	
VERMONT SAES	2	0.8	30,519	53,969	*	0	
SUBTOT REG 1 NORTHEAST	48	14.8	180,521	1,199,386	*	185,484	
ALABAMA SAES	2	0.4	0	23,387	*	0	
FLORIDA SAES	10	7.3	19,847	507,751	*	8,918	
GEORGIA SAES	7	1.3	28,427	157,832	*	694	
KENTUCKY SAES	5	3.0	41,399	167,889	*	0	
MISSISSIPPI SAES	1	0.0	0	801	*	0	
NORTH CAROLINA SAES	17	5.0	37,170	642,948	*	9,127	
OKLAHOMA SAES	2	0.1	572	8,494	*	0	
PUERTO RICO SAES	2	0.9	0	36,205	*	0	
SOUTH CAROLINA SAES	2	0.0	0	17,274	*	0	
TEXAS SAES	3	0.5	3,912	72,971	*	0	
VIRGINIA SAES	3	1.4	34,923	166,551	*	0	
KY STATE COLL OCI	1	0.0	0	5,649	*	5,649	
LANGSTON UNIV OCI	1	0.1	24,801	24,801	*	0	
SUBTOT REG 2 SOUTHERN	56	20.0	191,050	1,832,554	*	24,388	
ILLINOIS SAES	1	0.9	27,100	77,969	*	0	
INDIANA SAES	9	4.5	81,952	331,358	*	1,075	
IOWA SAES	2	0.3	3,103	28,369	*	0	
KANSAS SAES	13	3.8	8,165	287,656	*	0	
MICHIGAN SAES	8	4.6	113,966	539,143	*	0	
MINNESOTA SAES	1	0.1	0	13,077	*	0	
MISSOURI SAES	5	0.9	24,489	85,300	*	414	
NORTH DAKOTA SAES	5	0.8	8,633	62,534	*	7,728	
NEBRASKA SAES	1	0.3	0	13,773	*	0	
OHIO SAES	2	0.1	5,384	15,153	*	0	
WISCONSIN SAES	5	2.2	25,473	316,693	*	0	
ANN ARBOR FRSTY SCH	1	0.0	256	1,380	*	0	
SUBTOT REG 3 NORTH CENT	53	18.4	298,521	1,772,404	*	9,217	
CALIFORNIA SAES	63	25.5	126,979	2,514,019	*	10,854	
COLORADO SAES	1	1.1	0	45,844	*	1,164	
HAWAII SAES	4	1.3	3,226	69,094	*	2,608	
NEVADA SAES	1	0.0	730	5,671	*	0	
NEW MEXICO SAES	1	0.8	13,702	43,038	*	0	
OREGON SAES	3	0.9	3,519	89,252	*	0	
UTAH SAES	7	1.9	32,972	150,944	*	5,332	
WASHINGTON SAES	7	2.2	61,709	371,711	*	0	
MOSCOW FRSTY SCH	1	0.1	0	15,195	*	2,173	
SUBTOT REG 4 WESTERN	88	33.7	242,836	3,304,767	*	22,131	
NAT TOT SAES-FRSTY-OCI	245	87.0	912,927	8,109,110	*	241,219	
IPD FGN	1	1.1	24,046	24,046	0.0	0	
IPD TOT	1	1.1	24,046	24,046	0.0	0	
BELTSVILLE AGR RES CN BEL	21	33.0	3,502,376	3,502,376	0.0	0	

TABLE 1A BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		6700 PLANTS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
SVILLE AGR RES CN MD	2	1.1	26,563	26,563	1.1	26,563	
SVILLE AGR RES CN NJ	1	0.0	6,250	6,250	0.0	6,250	
SVILLE AGR RES CN FGN	1	0.0	3,889	3,889	0.0	0	
SVILLE AGR RES CN TOT	25	34.1	3,539,078	3,539,078	1.1	32,813	
E ATLANTIC AREA MD	2	1.5	117,500	117,500	0.0	0	
H ATLANTIC AREA NY	5	1.2	233,217	233,217	0.2	53,988	
H ATLANTIC AREA TOT	7	2.7	350,718	350,718	0.2	53,988	
ERN REGIONAL RES FA	1	1.3	92,340	92,340	0.0	0	
ERN REGIONAL RES TOT	1	1.3	92,340	92,340	0.0	0	
ERN REGIONAL RES ILL	3	7.9	628,103	628,103	0.0	0	
ERN REGIONAL RES TOT	3	7.9	628,103	628,103	0.0	0	
-MINN-WIS AREA WIS	4	4.8	345,907	345,907	0.0	0	
-MINN-WIS AREA TOT	4	4.8	345,907	345,907	0.0	0	
TAS-ALASKA AREA ND	3	3.0	437,823	437,823	0.0	0	
TAS-ALASKA AREA TOT	3	3.0	437,823	437,823	0.0	0	
ERN REGIONAL RES CAL	2	7.1	520,589	520,589	0.0	0	
ERN REGIONAL RES TOT	2	7.1	520,589	520,589	0.0	0	
ONA-NEW MEXICO AR UTA	1	0.0	14,305	14,305	0.0	14,305	
ONA-NEW MEXICO AR TOT	1	0.0	14,305	14,305	0.0	14,305	
RADO-WYOMING AREA COL	1	0.3	47,617	47,617	0.0	0	
RADO-WYOMING AREA TOT	1	0.3	47,617	47,617	0.0	0	
ON-WASHINGTON ARE CRE	2	0.2	21,303	21,303	0.0	11,353	
ON-WASHINGTON ARE WN	1	0.2	14,250	14,250	0.0	0	
ON-WASHINGTON ARE TOT	3	0.3	35,552	35,552	0.0	11,353	
HOMA-TEXAS AREA TEX	2	0.3	170,713	170,713	0.3	84,219	
HOMA-TEXAS AREA TOT	2	0.3	170,713	170,713	0.3	84,219	
ANA-NORTH MISSISS MIS	1	0.2	24,555	24,555	0.0	0	
ANA-NORTH MISSISS TOT	1	0.2	24,555	24,555	0.0	0	
ATLANTIC AREA NC	4	0.8	142,692	142,692	0.1	15,721	
ATLANTIC AREA TOT	4	0.8	142,692	142,692	0.1	15,721	
NS, GEORGIA AREA GA	2	2.0	230,184	230,184	0.0	24,255	
NS, GEORGIA AREA TOT	2	2.0	230,184	230,184	0.0	24,255	
ITION RES CENTER NY	1	0.1	22,901	22,901	0.1	22,901	
ITION RES CENTER TOT	1	0.1	22,901	22,901	0.1	22,901	
TOT AR	61	65.9	6,627,122	6,627,122	1.7	259,553	
PECIAL GRANTS MIC	1	0.0	49,937	49,937	0.0	49,937	
PECIAL GRANTS TOT	1	0.0	49,937	49,937	0.0	49,937	
TOT CR	1	0.0	49,937	49,937	0.0	49,937	
ETITIVE RESEARCH ARK	1	0.0	64,000	64,000	0.0	0	
ETITIVE RESEARCH CAL	2	0.0	120,000	120,000	0.0	0	
ETITIVE RESEARCH COL	1	0.0	49,396	49,396	0.0	0	
ETITIVE RESEARCH ILL	1	0.0	65,000	65,000	0.0	0	
ETITIVE RESEARCH IND	2	0.0	57,500	57,500	0.0	0	
ETITIVE RESEARCH MIC	4	0.0	220,000	220,000	0.0	0	
ETITIVE RESEARCH MO	2	0.0	130,000	130,000	0.0	0	
ETITIVE RESEARCH NJ	1	0.0	50,000	50,000	0.0	0	
ETITIVE RESEARCH NY	4	0.0	257,500	257,500	0.0	0	
ETITIVE RESEARCH PA	1	0.0	25,000	25,000	0.0	0	
ETITIVE RESEARCH SC	1	0.0	30,000	30,000	0.0	0	
ETITIVE RESEARCH TEN	1	0.0	25,000	25,000	0.0	0	
ETITIVE RESEARCH UTA	1	0.0	50,000	50,000	0.0	0	
ETITIVE RESEARCH WN	3	0.0	136,000	136,000	0.0	0	
ETITIVE RESEARCH WIS	4	0.0	240,000	240,000	0.0	0	
ETITIVE RESEARCH TOT	29	0.0	1,519,396	1,519,396	0.0	0	
TOT CRGO	29	0.0	1,519,396	1,519,396	0.0	0	
TIONAL TOTAL USDA	91	65.9	8,196,455	8,196,455	1.7	309,490	
AT TOT USDA-SAES-ETC	336	151.1	9,109,382	15,996,076	*	*	

TABLE 1A BY RPA AND COMMODITY		318 NON-COM BIO TECH/BIME		6800 ANIMALS (VERTEBRATES)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.1	1,811	6,888	*	0
NY-CORNELL SAES	15	6.7	21,978	632,617	*	0
PENNSYLVANIA SAES	5	0.3	30,431	82,729	*	0
SUBTOT REG 1 NORTHEAST	21	7.1	54,219	722,234	*	0
ALABAMA SAES	1	0.2	1,627	4,531	*	0
ARKANSAS SAES	2	1.0	18,392	89,013	*	0
MISSISSIPPI SAES	2	0.2	6,085	11,196	*	0
NORTH CAROLINA SAES	16	3.0	36,418	558,659	*	0
OKLAHOMA SAES	3	0.9	572	87,989	*	0
SOUTH CAROLINA SAES	2	0.0	0	18,104	*	0
TEXAS SAES	2	0.5	2,833	58,819	*	0
ALCORN A&M OCI	1	0.1	0	51,909	*	51,909
SUBTOT REG 2 SOUTHERN	29	5.9	65,927	880,220	*	51,909
ILLINOIS SAES	1	0.3	10,471	14,132	*	0
INDIANA SAES	9	8.5	62,358	584,915	*	0
IOWA SAES	4	2.2	30,708	227,258	*	0
KANSAS SAES	11	1.8	8,451	162,507	*	0

TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6800 ANIMALS (VERTEBRATES) (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN SAES	8	2.9	65,028	303,091	*	0
MINNESOTA SAES	1	0.1	0	13,077	*	0
MISSOURI SAES	2	0.2	3,446	22,980	*	0
NORTH DAKOTA SAES	1	0.2	0	29,330	*	0
NEBRASKA SAES	1	0.3	0	13,773	*	0
WISCONSIN SAES	11	2.3	21,964	617,755	*	0
SUBTOT REG 3 NORTH CENT	49	18.8	202,425	1,988,817	*	0
ARIZONA SAES	2	2.0	23,105	262,315	*	0
CALIFORNIA SAES	18	6.5	10,522	651,780	*	0
COLORADO SAES	1	0.2	0	9,169	*	233
NEW MEXICO SAES	1	0.8	13,702	43,038	*	0
OREGON SAES	2	0.4	0	23,248	*	0
UTAH SAES	1	3.1	0	153,857	*	29,097
WASHINGTON SAES	1	0.0	0	12,448	*	0
SUBTOT REG 4 WESTERN	26	13.0	47,329	1,155,854	*	29,330
NAT TOT SAES-FRSTY-OCI	125	44.7	369,899	4,747,124	*	81,239
NORTH ATLANTIC AREA NY	6	2.3	389,767	389,767	0.2	47,043
NORTH ATLANTIC AREA TOT	6	2.3	389,767	389,767	0.2	47,043
ILL-IND-OHIO AREA IND	1	1.0	100,786	100,786	0.0	0
ILL-IND-OHIO AREA TOT	1	1.0	100,786	100,786	0.0	0
OREGON-WASHINGTON ARE WN	1	1.1	92,654	92,654	0.0	0
OREGON-WASHINGTON ARE TOT	1	1.1	92,654	92,654	0.0	0
SUBTOT AR	8	4.4	583,207	583,207	0.2	47,043
NATIONAL TOTAL USDA	8	4.4	583,207	583,207	0.2	47,043
NAT TOT USDA-SAES-ETC	133	49.0	953,106	5,283,289	*	*

TABLE 1A BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 7000 RSCH EQUIP &amp; TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.4	0	49,257	*	0
NEW JERSEY SAES	5	2.3	0	123,932	*	0
NY-CORNWELL SAES	2	0.6	205	1,207	*	0
PENNSYLVANIA SAES	3	0.4	24,410	34,744	*	0
SUBTOT REG 1 NORTHEAST	11	3.7	24,615	209,140	*	0
FLORIDA SAES	1	0.0	0	4,470	*	0
GEORGIA SAES	1	0.1	2,676	7,650	*	0
KENTUCKY SAES	1	0.3	5,504	24,611	*	0
LOUISIANA SAES	1	0.7	0	33,834	*	0
SOUTH CAROLINA SAES	1	0.0	0	641	*	0
TEXAS SAES	1	0.0	708	2,510	*	0
SUBTOT REG 2 SOUTHERN	6	1.1	8,888	73,716	*	0
INDIANA SAES	3	0.9	9,145	57,641	*	0
IOWA SAES	1	0.3	4,138	8,544	*	0
KANSAS SAES	3	0.7	0	46,912	*	0
MICHIGAN SAES	4	2.3	40,221	152,305	*	0
MINNESOTA SAES	2	1.0	0	74,357	*	0
MISSOURI SAES	2	0.1	567	19,081	*	0
NEBRASKA SAES	1	0.1	392	5,367	*	0
WISCONSIN SAES	1	0.1	10,111	16,211	*	0
SUBTOT REG 3 NORTH CENT	17	5.3	64,573	380,417	*	0
ARIZONA SAES	1	0.5	1,018	55,782	*	0
CALIFORNIA SAES	5	1.1	3,145	83,070	*	0
HAWAII SAES	1	0.1	0	7,908	*	2,195
IDAHO SAES	1	0.0	1,742	12,763	*	0
MONTANA SAES	2	0.7	11,214	35,056	*	0
NEW MEXICO SAES	1	0.1	0	1,997	*	0
UTAH SAES	1	0.6	0	50,126	*	0
WASHINGTON SAES	2	0.3	0	30,463	*	0
SUBTOT REG 4 WESTERN	14	3.3	17,119	277,165	*	2,195
NAT TOT SAES-FRSTY-OCI	48	13.4	115,194	940,438	*	2,195
NORTH ATLANTIC AREA MD	1	0.8	60,231	60,231	0.0	0
NORTH ATLANTIC AREA TOT	1	0.8	60,231	60,231	0.0	0
ILL-IND-OHIO AREA CHO	1	2.0	181,788	181,788	0.0	0
ILL-IND-OHIO AREA TOT	1	2.0	181,788	181,788	0.0	0
DAKOTAS-ALASKA AREA MIN	1	0.1	28,158	28,158	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.1	28,158	28,158	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.5	47,779	47,779	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.5	47,779	47,779	0.0	0
GEORGIA-SOUTH CAROLIN ALA	1	0.0	26,950	26,950	0.0	26,950
GEORGIA-SOUTH CAROLIN TOT	1	0.0	26,950	26,950	0.0	26,950
SUBTOT AR	5	3.4	344,906	344,906	0.0	26,950
CR SPECIAL GRANTS ALA	1	0.0	13,500	13,500	0.0	13,500
CR SPECIAL GRANTS TOT	1	0.0	13,500	13,500	0.0	13,500
SUBTOT CR	1	0.0	13,500	13,500	0.0	13,500
NATIONAL TOTAL USDA	6	3.4	358,406	358,406	0.0	40,450
NAT TOT USDA-SAES-ETC	54	16.8	473,600	1,258,394	*	*

TABLE IA BY RPA AND COMMODITY

401 NEW IMP FOREST PROD

0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	4	1.1	29,363	95,369	*	16,052
MAINE SAES	3	2.1	59,287	113,338	*	1,448
NEW HAMPSHIRE SAES	1	0.5	21,634	31,646	*	0
NEW JERSEY SAES	1	0.2	10,613	24,303	*	0
NY-CORNELL SAES	1	0.2	1,007	21,717	*	833
PENNSYLVANIA SAES	8	1.5	40,680	100,125	*	0
VERMONT SAES	3	0.7	42,655	88,620	*	6,550
WEST VIRGINIA SAES	4	0.8	36,014	67,158	*	361
SYRACUSE FRSTY SCH	1	0.2	9,078	16,900	*	0
SUBTOT REG 1 NORTHEAST	26	7.1	250,330	559,175	*	25,243
ALABAMA SAES	2	1.4	71,776	111,813	*	0
FLORIDA SAES	3	3.7	0	239,802	*	10,631
GEORGIA SAES	1	2.0	57,602	115,698	*	300
KENTUCKY SAES	2	0.1	5,886	99,564	*	0
LOUISIANA SAES	1	0.3	24,714	39,126	*	0
MISSISSIPPI SAES	7	13.7	51,422	784,407	*	16,848
NORTH CAROLINA SAES	17	4.9	119,540	509,881	*	83
TEXAS SAES	2	0.3	43,785	249,820	*	0
VIRGINIA SAES	5	6.9	52,608	697,162	*	51,047
CLEMSON FRSTY SCH	3	0.6	25,311	62,888	*	0
MACOGDOCHES FRSTY SCH	1	0.2	7,259	25,974	*	0
SUBTOT REG 2 SOUTHERN	44	34.2	459,903	2,936,134	*	78,909
ILLINOIS SAES	2	1.1	38,834	75,399	*	0
INDIANA SAES	3	1.7	70,621	192,024	*	20,634
IOWA SAES	1	0.0	0	1,541	*	0
MICHIGAN SAES	6	1.7	8,320	96,956	*	12,170
MINNESOTA SAES	6	4.0	113,875	415,576	*	10,833
MISSOURI SAES	1	0.2	7,178	36,701	*	0
SOUTH DAKOTA SAES	1	0.5	12,238	32,591	*	0
WISCONSIN SAES	1	1.0	12,159	71,861	*	8,640
BOUGHTON FRSTY SCH	3	9.6	17,457	679,378	*	0
SUBTOT REG 3 NORTH CENT	24	19.8	280,682	1,602,027	*	52,277
CALIFORNIA SAES	13	9.5	70,429	688,820	*	19,117
HAWAII SAES	1	0.1	3,379	11,851	*	1,277
NEVADA SAES	1	0.5	4,857	48,597	*	0
WASHINGTON SAES	6	4.0	14,885	351,469	*	62,898
FLAGSTAFF FRSTY SCH	2	1.4	27,095	48,495	*	0
FT COLLINS FRSTY SCH	2	1.2	0	166,263	*	0
MOSCOW FRSTY SCH	1	0.8	0	47,550	*	0
MISSOULA FRSTY SCH	1	0.2	6,046	6,046	*	0
CORVALLIS FRSTY SCH	34	12.7	63,458	1,029,139	*	42,278
SEATTLE FRSTY SCH	2	1.3	19,152	80,477	*	6,848
SUBTOT REG 4 WESTERN	63	31.7	209,301	2,478,705	*	132,417
NAT TOT SAES-FRSTY-OCI	157	92.7	1,200,216	7,576,041	*	288,846
FOREST ECONOMICS COL	1	1.6	107,200	107,200	0.0	0
FOREST ECONOMICS TOT	1	1.6	107,200	107,200	0.0	0
FOREST PRODUCTS UTILI GA	2	7.8	512,000	518,900	0.0	0
FOREST PRODUCTS UTILI ILL	1	3.0	344,000	344,000	0.0	0
FOREST PRODUCTS UTILI IA	1	6.2	768,000	953,100	0.0	0
FOREST PRODUCTS UTILI MON	1	4.6	549,600	549,600	0.0	0
FOREST PRODUCTS UTILI WVA	1	4.1	402,000	402,000	0.0	0
FOREST PRODUCTS UTILI WIS	17	81.6	8,995,800	9,194,640	0.0	0
FOREST PRODUCTS UTILI TOT	23	107.4	11,571,400	11,962,240	0.0	0
SUBTOT FS	24	109.0	11,678,600	12,069,440	0.0	0
NATIONAL TOTAL USDA	24	109.0	11,678,600	12,069,440	0.0	0
NAT TOT USDA-SAES-ETC	181	201.7	12,878,816	19,645,481	*	*

TABLE IA BY RPA AND COMMODITY

401 NEW IMP FOREST PROD

3900 HOUSING &amp; EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
VIRGINIA SAES	1	0.4	0	34,222	*	0
SUBTOT REG 2 SOUTHERN	1	0.4	0	34,222	*	0
INDIANA SAES	1	0.8	3	60,748	*	8,307
MICHIGAN SAES	1	0.4	2,600	18,095	*	0
SUBTOT REG 3 NORTH CENT	2	1.2	2,603	78,843	*	8,307
CALIFORNIA SAES	2	0.9	1,500	61,638	*	12,157
HAWAII SAES	3	0.9	13,762	57,212	*	5,109
WASHINGTON SAES	1	0.2	0	12,126	*	0
SEATTLE FRSTY SCH	2	0.8	0	51,273	*	6,848
SUBTOT REG 4 WESTERN	8	2.7	15,262	182,248	*	24,114
NAT TOT SAES-FRSTY-OCI	11	4.3	17,865	295,313	*	32,421
FOREST PRODUCTS UTILI WIS	1	4.2	811,200	835,360	0.0	0
FOREST PRODUCTS UTILI TOT	1	4.2	811,200	835,360	0.0	0
SUBTOT FS	1	4.2	811,200	835,360	0.0	0
NATIONAL TOTAL USDA	1	4.2	811,200	835,360	0.0	0
NAT TOT USDA-SAES-ETC	12	8.4	829,065	1,130,673	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F &amp; V IMP ACCEPT 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	10	2.5	33,064	183,562	*	0
LOUISIANA SAES	1	0.1	2,365	7,814	*	0
PUERTO RICO SAES	1	0.6	0	24,817	*	0
TEXAS SAES	1	0.3	5,500	15,414	*	0
SUBTOT REG 2 SOUTHEEN	13	3.4	40,929	231,607	*	0
ARIZONA SAES	1	0.0	8	13,569	*	0
CALIFORNIA SAES	7	2.3	8,564	453,487	*	0
HAWAII SAES	2	0.4	1,667	50,671	*	0
SUBTOT REG 4 WESTERN	10	2.7	10,239	517,726	*	0
NAT TOT SAES-FRSTY-OCI	23	6.2	51,168	749,333	*	0
CALIF-HAW-NEV AREA CAL	4	1.7	191,225	191,225	0.0	0
CALIF-HAW-NEV AREA TOT	4	1.7	191,225	191,225	0.0	0
FLORIDA-ANTILLES AREA FLA	1	1.2	141,516	141,516	0.0	0
FLORIDA-ANTILLES AREA TOT	1	1.2	141,516	141,516	0.0	0
SUBTOT AR	5	2.9	332,741	332,741	0.0	0
NATIONAL TOTAL USDA	5	2.9	332,741	332,741	0.0	0
NAT TOT USDA-SAES-ETC	28	9.0	383,909	1,082,073	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F &amp; V IMP ACCEPT 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE SAES	1	0.1	4,574	7,297	*	0
NEW JERSEY SAES	1	0.0	0	6,183	*	0
NY-CORNELL SAES	3	0.8	6,431	71,595	*	0
NY-GENEVA SAES	11	2.5	10,222	145,853	*	0
PENNSYLVANIA SAES	2	0.3	5,397	18,913	*	0
SUBTOT REG 1 NORTHEAST	18	3.9	26,624	249,842	*	0
ALABAMA SAES	1	0.2	3,597	23,262	*	0
ARKANSAS SAES	8	1.0	26,137	195,668	*	0
FLORIDA SAES	8	1.0	17,842	83,235	*	0
GEORGIA SAES	2	0.6	35	11,711	*	0
LOUISIANA SAES	7	0.7	5,729	57,485	*	0
MISSISSIPPI SAES	2	0.5	11,698	75,391	*	0
NORTH CAROLINA SAES	10	1.0	24,084	108,038	*	1,162
SOUTH CAROLINA SAES	8	0.9	2,011	65,378	*	0
TEXAS SAES	5	0.4	8,368	112,092	*	0
VIRGINIA SAES	1	0.3	20,222	47,209	*	0
SUBTOT REG 2 SOUTHERN	52	6.5	119,721	779,467	*	1,162
ALASKA SAES	1	0.3	12,331	51,880	*	0
ILLINOIS SAES	2	0.4	9,614	37,544	*	0
INDIANA SAES	2	0.2	2,544	12,671	*	29
IOWA SAES	2	0.1	909	9,679	*	0
KANSAS SAES	1	0.7	0	38,179	*	0
MICHIGAN SAES	5	0.4	1,081	71,819	*	0
OHIO SAES	1	0.0	0	15,318	*	0
SOUTH DAKOTA SAES	1	0.7	38,718	50,063	*	0
SUBTOT REG 3 NORTH CENT	15	2.7	65,197	287,152	*	29
ARIZONA SAES	2	0.3	3,740	15,273	*	0
CALIFORNIA SAES	4	0.5	650	218,861	*	0
COLORADO SAES	1	0.1	0	69,176	*	0
HAWAII SAES	1	0.3	488	31,046	*	0
IDAHO SAES	1	0.5	12,053	45,979	*	0
OREGON SAES	3	0.9	7,664	53,838	*	0
WASHINGTON SAES	6	0.9	28,220	116,733	*	0
SUBTOT REG 4 WESTERN	18	3.5	52,814	550,905	*	0
NAT TOT SAES-FRSTY-OCI	103	16.5	264,356	1,867,365	*	1,192
IPD FGN	1	0.7	8,015	8,015	0.0	0
IPD TOT	1	0.7	8,015	8,015	0.0	0
BELTSVILLE AGR RES CN BEL	1	0.3	36,774	36,774	0.0	0
BELTSVILLE AGR RES CN MD	1	0.0	1,736	1,736	0.0	1,736
BELTSVILLE AGR RES CN MC	1	0.0	2,083	2,083	0.0	2,083
BELTSVILLE AGR RES CN CHO	1	0.0	926	926	0.0	926
BELTSVILLE AGR RES CN TOT	4	0.3	41,519	41,519	0.0	4,745
NORTH ATLANTIC AREA NJ	1	0.4	13,426	13,426	0.4	13,426
NORTH ATLANTIC AREA TOT	1	0.4	13,426	13,426	0.4	13,426
CALIF-HAW-NEV AREA CAL	1	0.2	21,220	21,220	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.2	21,220	21,220	0.0	0
OREGON-WASHINGTON ARE WN	1	0.1	12,185	12,185	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	12,185	12,185	0.0	0
ATHENS, GEORGIA AREA GA	2	1.5	121,477	121,477	0.0	0
ATHENS, GEORGIA AREA TOT	2	1.5	121,477	121,477	0.0	0
SUBTOT AR	10	3.1	217,843	217,843	0.4	18,172
NATIONAL TOTAL USDA	10	3.1	217,843	217,843	0.4	18,172
NAT TOT USDA-SAES-ETC	113	19.2	482,199	2,067,037	*	*

TABLE 1A BY RPA AND COMMODITY		402 PROD F & V IMP ACCEPT		1100 POTATOES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MAINE SAES	1	0.9	9,662	42,941	* 0
NY-CORNELL SAES	2	0.2	6,351	90,628	* 3,223
PENNSYLVANIA SAES	3	0.4	25,828	145,890	* 413
SUBTOT REG 1 NORTHEAST	6	1.5	41,841	279,458	* 3,636
ALABAMA SAES	1	0.1	0	18,230	* 0
LOUISIANA SAES	1	0.1	3,410	10,123	* 0
MISSISSIPPI SAES	1	0.1	1,931	5,503	* 0
NORTH CAROLINA SAES	2	0.2	3,820	18,218	* 0
SUBTOT REG 2 SOUTHERN	5	0.5	9,161	52,073	* 0
IOWA SAES	1	0.1	2,431	2,431	* 0
MICHIGAN SAES	3	0.6	0	80,635	* 0
MINNESOTA SAES	3	2.2	20,577	126,834	* 0
NEBRASKA SAES	1	0.1	7,048	15,807	* 0
OHIO SAES	1	0.0	87	1,307	* 0
SUBTOT REG 3 NORTH CENT	9	3.1	30,142	227,014	* 0
COLORADO SAES	3	0.3	6,374	21,719	* 0
OREGON SAES	1	0.0	0	29,512	* 0
UTAH SAES	1	0.2	0	12,946	* 0
WASHINGTON SAES	5	1.1	9,375	100,711	* 0
SUBTOT REG 4 WESTERN	10	1.5	15,749	164,887	* 0
NAT TOT SAES-FRSTY-OCI	30	6.5	96,893	723,432	* 3,636
BELTSVILLE AGR RES CN BEL	2	1.5	184,106	184,106	0.0 0
BELTSVILLE AGR RES CN TOT	2	1.5	184,106	184,106	0.0 0
NORTH ATLANTIC AREA NE	1	0.0	22,561	22,561	0.0 0
NORTH ATLANTIC AREA TOT	1	0.0	22,561	22,561	0.0 0
MICH-MINN-WIS AREA MIN	1	0.5	39,724	39,724	0.0 0
MICH-MINN-WIS AREA TOT	1	0.5	39,724	39,724	0.0 0
OREGON-WASHINGTON ARE IDA	1	0.1	7,163	7,163	0.0 0
OREGON-WASHINGTON ARE WN	2	0.1	12,071	12,071	0.0 0
OREGON-WASHINGTON ARE TOT	3	0.2	19,234	19,234	0.0 0
SUBTOT AR	7	2.2	265,626	265,626	0.0 0
NATIONAL TOTAL USDA	7	2.2	265,626	265,626	0.0 0
NAT TOT USDA-SAES-ETC	37	8.7	362,519	989,057	* *

TABLE 1A BY EPA AND COMMODITY		402 PROD F & V IMP ACCEPT		1200 VEGETABLES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
DELAWARE SAES	1	0.1	2,788	3,759	* 0
MASSACHUSETTS SAES	1	0.3	22,502	40,875	* 0
MARYLAND SAES	5	1.4	47,975	104,888	* 0
NEW JERSEY SAES	1	0.1	0	18,108	* 0
NY-CORNELL SAES	4	0.6	2,918	33,672	* 0
NY-GENEVA SAES	6	1.4	2,610	69,358	* 0
PENNSYLVANIA SAES	1	0.1	5,397	10,537	* 0
SUBTOT REG 1 NORTHEAST	19	4.0	84,190	281,197	* 0
ALABAMA SAES	3	0.7	12,794	68,846	* 0
ARKANSAS SAES	5	0.8	23,001	99,215	* 0
FLORIDA SAES	5	2.3	1,656	191,664	* 0
GEORGIA SAES	2	0.4	181	30,631	* 0
KENTUCKY SAES	1	0.3	3,999	15,863	* 0
LOUISIANA SAES	3	0.7	16,875	44,873	* 0
MISSISSIPPI SAES	3	0.5	8,818	32,463	* 0
NORTH CAROLINA SAES	14	2.0	16,296	181,102	* 1,827
PUERTO RICO SAES	1	0.1	0	5,341	* 0
SOUTH CAROLINA SAES	5	1.2	1,726	82,209	* 0
TEXAS SAES	8	1.2	15,669	134,800	* 0
VIRGIN ISLANDS SAES	1	0.5	11,966	11,966	* 0
ALA TUSKEGEE OCI	4	0.6	5,257	44,818	* 39,561
SC STATE COLL OCI	1	0.1	11,193	11,193	* 0
SUBTOT REG 2 SOUTHERN	56	11.2	129,432	954,982	* 41,387
ILLINOIS SAES	1	0.1	10,216	15,347	* 0
INDIANA SAES	2	0.2	4,715	41,118	* 0
IOWA SAES	3	0.3	5,459	19,272	* 0
MICHIGAN SAES	4	1.1	31,697	194,442	* 4,788
MINNESOTA SAES	1	0.4	12,295	28,651	* 0
NEBRASKA SAES	1	0.1	746	6,634	* 0
OHIO SAES	5	0.5	11,495	90,297	* 0
SOUTH DAKOTA SAES	1	0.3	13,748	21,623	* 0
WISCONSIN SAES	2	0.9	15,451	77,374	* 0
SUBTOT REG 3 NORTH CENT	20	3.9	105,822	494,758	* 4,788
ARIZONA SAES	5	1.4	14,500	77,300	* 0
CALIFORNIA SAES	14	2.5	22,556	352,726	* 0
COLORADO SAES	2	0.2	3,622	16,694	* 0
HAWAII SAES	5	0.4	855	45,015	* 18,781
IDAHO SAES	2	0.2	3,201	12,751	* 0
NEW MEXICO SAES	1	0.1	1,357	4,104	* 0
OREGON SAES	3	1.0	0	50,197	* 0
UTAH SAES	2	0.3	5,921	24,511	* 0
WASHINGTON SAES	6	0.4	2,606	62,032	* 0
SUBTOT REG 4 WESTERN	40	6.6	54,617	645,330	* 18,781
NAT TOT SAES-FRSTY-OCI	135	25.7	374,061	2,376,267	* 64,957



TABLE IA BY RPA AND COMMODITY 402 PROD F &amp; V IMP ACCEPT 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN BEL	3	0.8	95,462	95,462	0.0	0
BELTSVILLE AGR RES CN TOT	3	0.8	95,462	95,462	0.0	0
MICH-MINN-WIS AREA MIC	1	0.7	43,702	43,702	0.0	0
MICH-MINN-WIS AREA WIS	3	1.0	168,841	168,841	0.0	0
MICH-MINN-WIS AREA TOT	4	1.7	212,543	212,543	0.0	0
CALIF-HAW-NEV AREA CAL	7	0.5	95,195	95,195	0.0	0
CALIF-HAW-NEV AREA TOT	7	0.5	95,195	95,195	0.0	0
OREGON-WASHINGTON ARE WN	6	0.8	67,286	67,286	0.0	0
OREGON-WASHINGTON ARE TOT	6	0.8	67,286	67,286	0.0	0
FLORIDA-ANTILLES AREA PR	1	0.1	6,852	6,852	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.1	6,852	6,852	0.0	0
GEORGIA-SOUTH CAROLIN SC	4	0.8	88,853	88,853	0.0	0
GEORGIA-SOUTH CAROLIN TOT	4	0.8	88,853	88,853	0.0	0
ATHENS, GEORGIA AREA GA	1	0.2	16,257	16,257	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.2	16,257	16,257	0.0	0
SUBTOT AR	26	4.8	582,448	582,448	0.0	0
NATIONAL TOTAL USDA	26	4.8	582,448	582,448	0.0	0
NAT TOT USDA-SAES-ETC	161	30.5	956,509	2,958,715	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F &amp; V IMP ACCEPT 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO SAES	1	0.0	85	1,113	*	0
SUBTOT REG 4 WESTERN	1	0.0	85	1,113	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	85	1,113	*	0
NAT TOT USDA-SAES-ETC	1	0.0	85	1,113	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F &amp; V IMP ACCEPT 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES	1	0.0	75	813	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	75	813	*	0
INDIANA SAES	1	2.0	2,998	67,310	*	0
MINNESOTA SAES	1	0.1	2,049	4,775	*	0
SUBTOT REG 3 NORTH CENT	2	2.1	5,047	72,085	*	0
NAT TOT SAES-FRSTY-OCI	3	2.1	5,122	72,898	*	0
NAT TOT USDA-SAES-ETC	3	2.1	5,122	72,898	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F &amp; V IMP ACCEPT 6200 SEED RESEARCH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.0	4,378	6,577	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	4,378	6,577	*	0
IDAHO SAES	1	0.2	3,401	7,786	*	0
SUBTOT REG 4 WESTERN	1	0.2	3,401	7,786	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	7,779	14,363	*	0
NAT TOT USDA-SAES-ETC	2	0.2	7,779	14,363	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F &amp; V IMP ACCEPT 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
AG TECH WC. OCI	1	1.0	0	82,965	*	82,965
SUBTOT REG 2 SOUTHERN	1	1.0	0	82,965	*	82,965
IOWA SAES	1	0.1	1,818	2,755	*	0

TABLE 1A BY EPA AND COMMODITY

402 PROD F &amp; V IMP ACCEPT

6700 PLANTS

(CONTINUED)

PERFORMING ORGANIZATION	NO CP PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN SAES	1	0.1	250	15,445	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	2,068	18,200	*	0
NAT TOT SAES-FRSTY-OCI	3	1.2	2,068	101,165	*	82,965
NAT TOT USDA-SAES-ETC	3	1.2	2,068	101,165	*	*

TABLE 1A BY RPA AND COMMODITY

403 NEW &amp; IMP F&amp;V PROD

0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	2,957	4,692	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	2,957	4,692	*	0
FLORIDA SAES	5	3.5	0	293,919	*	0
PUERTO RICO SAES	6	4.4	127,780	330,526	*	0
TEXAS SAES	1	0.0	88	95	*	0
SUBTOT REG 2 SOUTHERN	12	7.9	127,869	624,540	*	0
CALIFORNIA SAES	1	0.3	0	28,849	*	0
HAWAII SAES	5	1.5	10,628	67,199	*	4,112
SUBTOT REG 4 WESTERN	6	1.8	10,628	96,048	*	4,112
NAT TOT SAES-FRSTY-OCI	19	9.7	141,454	725,280	*	4,112
CALIF-HAW-NEV AREA CAL	3	7.4	509,287	509,287	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.7	52,750	52,750	0.0	0
CALIF-HAW-NEV AREA TOT	4	8.1	562,037	562,037	0.0	0
SUBTROPICAL TEXAS ARE TEX	1	1.1	71,951	71,951	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	1.1	71,951	71,951	0.0	0
FLORIDA-ANTILLES AREA FLA	8	11.1	730,759	730,759	0.0	0
FLORIDA-ANTILLES AREA TOT	8	11.1	730,759	730,759	0.0	0
SUBTOT AR	13	20.3	1,364,747	1,364,747	0.0	0
NATIONAL TOTAL USDA	13	20.3	1,364,747	1,364,747	0.0	0
NAT TOT USDA-SAES-ETC	32	30.0	1,506,201	2,090,027	*	*

TABLE 1A BY RPA AND COMMODITY

403 NEW &amp; IMP F&amp;V PROD

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.2	8,934	17,779	*	0
MARYLAND SAES	1	0.1	2,040	3,495	*	0
NY-GENEVA SAES	16	4.2	10,088	275,353	*	0
PENNSYLVANIA SAES	1	0.8	4,057	42,368	*	0
SUBTOT REG 1 NORTHEAST	19	5.2	25,119	338,994	*	0
ALABAMA SAES	1	0.3	0	13,308	*	0
ARKANSAS SAES	1	0.3	9,292	36,588	*	0
FLORIDA SAES	3	0.5	5,765	33,384	*	0
GEORGIA SAES	7	1.5	30,605	85,378	*	9
LOUISIANA SAES	2	0.4	0	19,084	*	0
MISSISSIPPI SAES	3	2.4	30,260	288,130	*	0
NORTH CAROLINA SAES	8	1.5	57,453	168,490	*	0
SOUTH CAROLINA SAES	2	0.3	31,092	37,522	*	0
TEXAS SAES	1	0.1	2,877	12,969	*	0
VIRGINIA SAES	1	1.3	24,136	99,676	*	0
SUBTOT REG 2 SOUTHERN	29	8.6	191,480	794,530	*	9
ALASKA SAES	1	0.3	12,331	51,880	*	0
ILLINOIS SAES	1	0.2	7,609	11,994	*	0
INDIANA SAES	2	0.1	1,674	12,060	*	0
IOWA SAES	1	0.4	0	20,367	*	0
MICHIGAN SAES	3	0.2	4,142	16,463	*	0
OHIO SAES	2	0.8	33,370	95,788	*	0
WISCONSIN SAES	1	0.1	5,501	9,894	*	0
SUBTOT REG 3 NORTH CENT	11	2.0	64,627	218,444	*	0
CALIFORNIA SAES	15	5.1	19,544	505,494	*	0
HAWAII SAES	2	0.4	2,546	17,464	*	0
OREGON SAES	2	1.7	0	64,565	*	0
UTAH SAES	1	0.1	3,582	5,416	*	0
WASHINGTON SAES	3	0.5	10,950	84,397	*	0
SUBTOT REG 4 WESTERN	23	7.7	36,621	677,336	*	0
NAT TOT SAES-FRSTY-OCI	82	23.6	317,847	2,029,305	*	9
EASTERN REGIONAL RES FA	4	2.9	272,512	272,512	0.0	0
EASTERN REGIONAL RES TOT	4	2.9	272,512	272,512	0.0	0
WESTERN REGIONAL RES CAL	7	9.3	728,813	728,813	0.0	0
WESTERN REGIONAL RES TOT	7	9.3	728,813	728,813	0.0	0
OREGON-WASHINGTON ARE WN	1	0.1	6,093	6,093	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	6,093	6,093	0.0	0
FLORIDA-ANTILLES AREA FLA	2	0.3	19,775	19,775	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.3	19,775	19,775	0.0	0
ATHENS, GEORGIA AREA GA	4	2.2	173,365	173,365	0.0	0
ATHENS, GEORGIA AREA TOT	4	2.2	173,365	173,365	0.0	0
SUBTOT AR	18	14.8	1,200,558	1,200,558	0.0	0
NATIONAL TOTAL USDA	18	14.8	1,200,558	1,200,558	0.0	0
NAT TOT USDA-SAES-ETC	100	38.3	1,518,405	3,229,863	*	*

TABLE IA BY RPA AND COMMODITY

403 NEW &amp; IMP F&amp;V PROD

1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.1	5,265	9,524	*	0
NY-GENEVA SAES	3	0.3	247	23,994	*	0
SUBTOT REG 1 NORTHEAST	4	0.4	5,511	33,518	*	0
ALABAMA SAES	1	0.1	0	5,915	*	0
FLORIDA SAES	1	0.1	679	6,400	*	0
GEORGIA SAES	1	0.1	1,685	6,593	*	0
LOUISIANA SAES	2	0.3	13,626	29,572	*	0
SUBTOT REG 2 SOUTHERN	5	0.7	15,989	48,480	*	0
INDIANA SAES	3	0.2	6,174	22,635	*	0
MICHIGAN SAES	1	0.1	9,811	17,062	*	0
MINNESOTA SAES	1	0.2	2,760	25,851	*	0
NORTH DAKOTA SAES	1	0.1	7,641	17,741	*	0
NEBRASKA SAES	1	0.2	8,273	18,556	*	0
OHIO SAES	2	0.2	10,946	46,384	*	0
SUBTOT REG 3 NORTH CENT	9	0.9	45,605	148,228	*	0
NAT TOT SAES-FRSTY-OCI	18	2.0	67,106	230,226	*	0
EASTERN REGIONAL RES FA	3	3.5	297,369	297,369	0.0	0
EASTERN REGIONAL RES TOT	3	3.5	297,369	297,369	0.0	0
MICH-MINN-WIS AREA MIN	1	1.5	119,174	119,174	0.0	0
MICH-MINN-WIS AREA TOT	1	1.5	119,174	119,174	0.0	0
WESTERN REGIONAL RES CAL	3	6.9	416,099	416,099	0.0	0
WESTERN REGIONAL RES TOT	3	6.9	416,099	416,099	0.0	0
SUBTOT AR	7	11.9	832,642	832,642	0.0	0
NATIONAL TOTAL USDA	7	11.9	832,642	832,642	0.0	0
NAT TOT USDA-SAES-ETC	25	13.9	899,748	1,062,868	*	*

TABLE IA BY RPA AND COMMODITY

403 NEW &amp; IMP F&amp;V PROD

1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.2	8,934	17,779	*	0
MARYLAND SAES	2	0.2	9,385	15,991	*	0
NY-GENEVA SAES	13	2.5	17,849	161,196	*	0
WEST VIRGINIA SAES	1	0.2	21,376	27,438	*	0
SUBTOT REG 1 NORTHEAST	17	3.1	57,544	222,404	*	0
ALABAMA SAES	2	1.0	15,206	38,086	*	0
ARKANSAS SAES	2	0.5	17,196	69,911	*	0
FLORIDA SAES	5	0.8	11,796	52,814	*	0
GEORGIA SAES	5	0.9	9,772	61,532	*	9
LOUISIANA SAES	5	0.8	13,626	55,703	*	0
MISSISSIPPI SAES	1	0.1	2,241	14,314	*	0
NORTH CAROLINA SAES	8	0.6	18,607	93,869	*	1,547
PUERTO RICO SAES	2	0.5	14,103	44,887	*	0
SOUTH CAROLINA SAES	2	0.2	23,208	28,057	*	0
TENNESSEE SAES	2	0.6	16,583	42,583	*	0
TEXAS SAES	2	0.1	2,943	13,041	*	0
ALA TUSKEGEE OCI	1	0.1	0	972	*	972
SUBTOT REG 2 SOUTHERN	37	6.3	145,282	515,767	*	2,528
ILLINOIS SAES	2	0.4	21,613	38,544	*	0
INDIANA SAES	4	0.7	10,264	59,667	*	0
MICHIGAN SAES	2	0.1	0	6,691	*	0
MISSOURI SAES	1	1.2	13,204	69,373	*	0
OHIO SAES	1	0.4	4,417	16,489	*	0
WISCONSIN SAES	3	0.3	15,501	37,161	*	0
SUBTOT REG 3 NORTH CENT	13	2.9	64,998	227,925	*	0
ARIZONA SAES	4	1.0	22,608	107,004	*	0
CALIFORNIA SAES	9	1.7	3,154	175,071	*	0
COLORADO SAES	1	0.1	0	7,520	*	0
HAWAII SAES	4	1.1	0	78,971	*	39,374
UTAH SAES	2	0.1	5,062	8,308	*	0
WASHINGTON SAES	6	1.7	67,809	277,713	*	0
SUBTOT REG 4 WESTERN	26	5.6	98,633	654,585	*	39,374
NAT TOT SAES-FRSTY-OCI	93	17.9	366,457	1,620,681	*	41,902
EASTERN REGIONAL RES FA	5	3.8	316,512	316,512	0.0	0
EASTERN REGIONAL RES TOT	5	3.8	316,512	316,512	0.0	0
WESTERN REGIONAL RES CAL	9	11.8	1,013,849	1,013,849	0.0	0
WESTERN REGIONAL RES TOT	9	11.8	1,013,849	1,013,849	0.0	0
OREGON-WASHINGTON ARE WN	1	0.1	12,185	12,185	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	12,185	12,185	0.0	0
SUBTROPICAL TEXAS ARE TEX	2	2.2	146,083	146,083	0.0	0
SUBTROPICAL TEXAS ARE TOT	2	2.2	146,083	146,083	0.0	0
FLORIDA-ANTILLES AREA FLA	2	0.2	15,758	15,758	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.2	15,758	15,758	0.0	0
MID-ATLANTIC AREA NC	2	4.0	484,311	484,311	0.0	0
MID-ATLANTIC AREA TOT	2	4.0	484,311	484,311	0.0	0
ATHENS, GEORGIA AREA GA	3	1.8	139,646	139,646	0.0	0
ATHENS, GEORGIA AREA TOT	3	1.8	139,646	139,646	0.0	0
SUBTOT AR	24	23.9	2,128,344	2,128,344	0.0	0

TABLE IA BY RPA AND COMMODITY		403 NEW & IMP F&V PROD		1200 VEGETABLES		(CONTINUED)
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CR SPECIAL GRANTS MD	1	0.0	49,053	49,053	0.0	49,053
CR SPECIAL GRANTS TOT	1	0.0	49,053	49,053	0.0	49,053
SUBTOT CR	1	0.0	49,053	49,053	0.0	49,053
NATIONAL TOTAL USDA	25	23.9	2,177,397	2,177,397	0.0	49,053
NAT TOT USDA-SAES-ETC	118	41.8	2,543,855	3,749,025	*	*

TABLE IA BY RPA AND COMMODITY		403 NEW & IMP F&V PROD		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	1	0.4	0	25,529	*	0
SUBTOT REG 1 NORTHEAST	1	0.4	0	25,529	*	0
INDIANA SAES	1	0.1	4,114	13,424	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	4,114	13,424	*	0
ARIZONA SAES	1	0.2	13,497	42,722	*	0
HAWAII SAES	1	0.0	356	1,209	*	0
SUBTOT REG 4 WESTERN	2	0.2	13,853	43,931	*	0
NAT TOT SAES-FRSTY-OCI	4	0.7	17,967	82,884	*	0
NAT TOT USDA-SAES-ETC	4	0.7	17,967	82,884	*	*

TABLE IA BY RPA AND COMMODITY		403 NEW & IMP F&V PROD		3800 FOOD		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	3	1.0	45,384	93,548	*	0
NEW JERSEY SAES	4	0.4	0	36,548	*	0
NY-CORNELL SAES	2	0.0	526	32,436	*	0
NY-GENEVA SAES	3	0.9	2,354	48,872	*	0
SUBTOT REG 1 NORTHEAST	12	2.2	48,264	211,404	*	0
ARKANSAS SAES	1	0.1	3,258	15,028	*	0
FLORIDA SAES	1	0.0	455	2,290	*	0
GEORGIA SAES	3	0.2	475	21,856	*	9
LOUISIANA SAES	2	0.1	0	4,326	*	0
PUERTO RICO SAES	1	0.2	7,052	15,898	*	0
TENNESSEE SAES	1	0.2	5,063	13,440	*	0
TEXAS SAES	2	0.6	4,699	27,223	*	0
SUBTOT REG 2 SOUTHERN	11	1.4	21,001	100,062	*	9
INDIANA SAES	1	0.3	1,592	130,882	*	13,190
MICHIGAN SAES	3	0.2	0	36,627	*	0
MINNESOTA SAES	1	0.1	3,786	6,670	*	0
WISCONSIN SAES	1	0.0	1,528	2,748	*	0
SUBTOT REG 3 NORTH CENT	6	0.6	6,905	176,927	*	13,190
CALIFORNIA SAES	8	2.8	19,548	225,682	*	0
COLORADO SAES	2	0.2	5,280	12,124	*	0
HAWAII SAES	1	0.1	5,184	9,280	*	0
OREGON SAES	3	2.3	18,260	121,992	*	0
UTAH SAES	1	0.0	1,791	2,708	*	0
WASHINGTON SAES	3	0.7	0	56,748	*	16,548
SUBTOT REG 4 WESTERN	18	6.2	50,063	428,534	*	16,548
NAT TOT SAES-FRSTY-OCI	47	10.4	126,233	916,927	*	29,747
WESTERN REGIONAL RES CAL	3	4.6	380,685	380,685	0.0	0
WESTERN REGIONAL RES TOT	3	4.6	380,685	380,685	0.0	0
SUBTOT AR	3	4.6	380,685	380,685	0.0	0
NATIONAL TOTAL USDA	3	4.6	380,685	380,685	0.0	0
NAT TOT USDA-SAES-ETC	50	15.0	506,918	1,297,612	*	*

TABLE IA BY RPA AND COMMODITY		403 NEW & IMP F&V PROD		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IDAHO SAES	1	0.1	2,692	8,246	*	0
SUBTOT REG 4 WESTERN	1	0.1	2,692	8,246	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	2,692	8,246	*	0
NAT TOT USDA-SAES-ETC	1	0.1	2,692	8,246	*	*

TABLE 1A BY RPA AND COMMODITY

403 NEW &amp; IMP P&amp;V PROD

6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.0	232	1,458	*	0
NORTH CAROLINA SAES	1	0.1	100	3,798	*	1,547
SUBTOT REG 2 SOUTHERN	2	0.1	332	5,256	*	1,547
INDIANA SAES	1	0.2	8,229	26,849	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	8,229	26,849	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	8,560	32,104	*	1,547
CALIF-HAW-NEV AREA CAL	1	0.8	55,559	55,559	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.8	55,559	55,559	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.0	22,458	22,458	0.0	22,458
FLORIDA-ANTILLES AREA TOT	1	0.0	22,458	22,458	0.0	22,458
SUBTOT AR	2	0.8	78,017	78,017	0.0	22,458
NATIONAL TOTAL USDA	2	0.8	78,017	78,017	0.0	22,458
NAT TOT USDA-SAES-ETC	5	1.1	86,577	87,663	*	*

TABLE 1A BY RPA AND COMMODITY

404 MKT QUAL FRTS &amp; VEGS

0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.2	4,784	12,389	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	4,784	12,389	*	0
FLORIDA SAES	8	1.3	22,495	121,199	*	0
PUERTO RICO SAES	1	0.6	17,058	41,180	*	0
TEXAS SAES	1	0.0	0	6,483	*	0
SUBTOT REG 2 SOUTHERN	10	1.9	39,553	168,862	*	0
ARIZONA SAES	2	0.5	9,431	70,701	*	13,019
CALIFORNIA SAES	7	2.2	21,921	334,376	*	473
HAWAII SAES	2	0.8	8,906	29,503	*	0
SUBTOT REG 4 WESTERN	11	3.5	40,258	434,579	*	13,492
NAT TOT SAES-FRSTY-OCI	22	5.6	84,594	615,829	*	13,492
BUDGET & FINANCE DIV FGN	1	0.3	45,132	45,132	0.0	0
BUDGET & FINANCE DIV TOT	1	0.3	45,132	45,132	0.0	0
ILL-IND-OHIO AREA ILL	2	0.5	53,265	53,265	0.0	0
ILL-IND-OHIO AREA TOT	2	0.5	53,265	53,265	0.0	0
CALIF-HAW-NEV AREA CAL	7	2.4	199,856	199,856	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.8	155,834	155,834	0.0	0
CALIF-HAW-NEV AREA TOT	8	3.2	355,690	355,690	0.0	0
SUBTROPICAL TEXAS ARE TEX	2	0.2	45,039	45,039	0.0	17,068
SUBTROPICAL TEXAS ARE TOT	2	0.2	45,039	45,039	0.0	17,068
FLORIDA-ANTILLES AREA FLA	13	6.1	539,795	539,795	0.0	0
FLORIDA-ANTILLES AREA TOT	13	6.1	539,795	539,795	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.4	32,298	32,298	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.4	32,298	32,298	0.0	0
SUBTOT AR	27	10.6	1,071,219	1,071,219	0.0	17,068
NATIONAL TOTAL USDA	27	10.6	1,071,219	1,071,219	0.0	17,068
NAT TOT USDA-SAES-ETC	49	16.2	1,155,813	1,669,980	*	*

TABLE 1A BY RPA AND COMMODITY

404 MKT QUAL FRTS &amp; VEGS

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	2	0.7	22,015	49,251	*	0
MARYLAND SAES	1	0.1	2,322	5,337	*	0
MAINE SAES	1	0.2	10,065	41,259	*	0
NEW HAMPSHIRE SAES	1	0.1	4,574	7,297	*	0
NEW JERSEY SAES	5	0.7	24,557	81,455	*	0
NY-CORNELL SAES	3	1.2	37,829	125,902	*	8,884
NY-GENEVA SAES	5	1.6	20,029	123,752	*	0
PENNSYLVANIA SAES	3	1.6	55,174	114,237	*	1,061
WEST VIRGINIA SAES	1	0.1	33,021	74,268	*	0
SUBTOT REG 1 NORTHEAST	22	6.3	209,585	622,758	*	9,945
ARKANSAS SAES	1	0.3	9,397	33,068	*	0
FLORIDA SAES	6	0.1	3,224	12,719	*	0
GEORGIA SAES	4	1.2	30,677	77,823	*	388
KENTUCKY SAES	1	0.5	8,218	15,048	*	0
NORTH CAROLINA SAES	6	0.8	24,954	101,433	*	0
SOUTH CAROLINA SAES	2	0.2	112	10,854	*	0
VIRGINIA SAES	4	1.0	32,140	130,870	*	2,725
ALA TUSKEGEE OCI	1	0.1	2,839	2,839	*	0
SUBTOT REG 2 SOUTHERN	25	4.1	111,562	384,655	*	3,113
INDIANA SAES	1	0.1	1,260	9,018	*	0
MICHIGAN SAES	9	1.3	34,366	166,860	*	18,567
SUBTOT REG 3 NORTH CENT	10	1.4	35,625	175,878	*	18,567
CALIFORNIA SAES	15	4.2	48,639	534,562	*	473
HAWAII SAES	1	0.2	2,546	7,636	*	0
OREGON SAES	2	1.5	18,960	109,939	*	0
UTAH SAES	1	0.0	412	656	*	0
WASHINGTON SAES	5	0.5	27,207	77,620	*	0
SUBTOT REG 4 WESTERN	24	6.3	97,763	730,413	*	473
NAT TOT SAES-FRSTY-OCI	81	18.2	454,535	1,913,704	*	32,097
BELTSVILLE AGR RES CM BEL	6	3.9	309,858	309,858	0.0	0
BELTSVILLE AGR RES CM TOT	6	3.9	309,858	309,858	0.0	0
NORTH ATLANTIC AREA NJ	4	1.5	135,347	135,347	0.2	6,944
NORTH ATLANTIC AREA WVA	1	0.8	46,298	46,298	0.8	46,298
NORTH ATLANTIC AREA TOT	5	2.3	181,645	181,645	1.0	53,242
ILL-IND-OHIO AREA ILL	1	0.2	21,933	21,933	0.0	0
ILL-IND-OHIO AREA TOT	1	0.2	21,933	21,933	0.0	0
MICH-MINN-WIS AREA MIC	2	0.6	48,208	48,208	0.0	0
MICH-MINN-WIS AREA TOT	2	0.6	48,208	48,208	0.0	0
CALIF-HAW-NEV AREA CAL	11	7.1	629,645	629,645	0.0	0
CALIF-HAW-NEV AREA TOT	11	7.1	629,645	629,645	0.0	0
OREGON-WASHINGTON ARE WN	5	5.1	502,679	502,679	0.0	0
OREGON-WASHINGTON ARE TOT	5	5.1	502,679	502,679	0.0	0
FLORIDA-ANTILLES AREA FLA	2	0.5	44,152	44,152	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.5	44,152	44,152	0.0	0

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS &amp; VEGS 1000 FRUIT NUTS DECIDUOUS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA-SOUTH CAROLIN GA	9	2.7	256,797	256,797	0.0	0
GEORGIA-SOUTH CAROLIN TOT	9	2.7	256,797	256,797	0.0	0
ATHENS, GEORGIA AREA GA	5	3.1	240,662	240,662	0.0	0
ATHENS, GEORGIA AREA TOT	5	3.1	240,662	240,662	0.0	0
SUBTOT AR	46	25.5	2,235,579	2,235,579	1.0	53,242
NATIONAL TOTAL USDA	46	25.5	2,235,579	2,235,579	1.0	53,242
NAT TOT USDA-SAES-ETC	127	42.7	2,690,114	4,096,041	*	*

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS &amp; VEGS 1100 PCTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	2	0.2	5,959	11,253	*	0
MAINE SAES	4	2.1	55,872	158,171	*	0
NEW JERSEY SAES	3	0.5	17,380	62,169	*	0
NY-CORNELL SAES	3	0.2	30,052	102,426	*	0
WEST VIRGINIA SAES	1	0.7	42,833	56,815	*	0
SUBTOT REG 1 NORTHEAST	13	3.7	152,096	390,834	*	0
FLORIDA SAES	1	0.1	566	5,333	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	566	5,333	*	0
INDIANA SAES	2	0.2	7,805	21,762	*	0
KANSAS SAES	1	0.0	0	2,296	*	573
MICHIGAN SAES	2	0.2	9,811	27,049	*	0
NORTH DAKOTA SAES	2	1.0	26,855	104,977	*	0
NEBRASKA SAES	1	0.1	1,097	12,710	*	0
OHIO SAES	1	0.0	660	1,483	*	0
WISCONSIN SAES	3	0.7	13,886	93,474	*	0
SUBTOT REG 3 NORTH CENT	12	2.2	60,114	263,750	*	573
CALIFORNIA SAES	1	0.2	9,388	28,039	*	0
COLORADO SAES	1	0.2	5,601	19,026	*	0
IDAHO SAES	1	0.4	5,117	45,811	*	0
WASHINGTON SAES	4	0.9	14,331	107,633	*	0
SUBTOT REG 4 WESTERN	7	1.7	34,437	200,509	*	0
NAT TOT SAES-FRSTY-OCI	33	7.6	247,212	860,426	*	573
NORTH ATLANTIC AREA ME	1	1.0	80,907	80,907	0.0	0
NORTH ATLANTIC AREA TOT	1	1.0	80,907	80,907	0.0	0
EASTERN REGIONAL RES FA	1	5.3	497,632	497,632	0.0	0
EASTERN REGIONAL RES TOT	1	5.3	497,632	497,632	0.0	0
ILL-IND-OHIO AREA ILL	1	0.2	25,066	25,066	0.0	0
ILL-IND-OHIO AREA TOT	1	0.2	25,066	25,066	0.0	0
MICH-MINN-WIS AREA MIN	2	0.6	38,224	38,224	0.0	0
MICH-MINN-WIS AREA TOT	2	0.6	38,224	38,224	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.2	14,325	14,325	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	14,325	14,325	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.1	4,898	4,898	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.1	4,898	4,898	0.0	0
SUBTOT AR	7	7.4	661,052	661,052	0.0	0
NATIONAL TOTAL USDA	7	7.4	661,052	661,052	0.0	0
NAT TOT USDA-SAES-ETC	40	15.0	908,264	1,521,478	*	*

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS &amp; VEGS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.3	13,402	26,668	*	0
MARYLAND SAES	5	0.2	16,038	31,183	*	0
NEW JERSEY SAES	8	1.6	42,904	147,783	*	0
NY-CORNELL SAES	6	1.4	66,781	178,491	*	8,884
NY-GENEVA SAES	3	2.2	21,617	138,585	*	24,349
PENNSYLVANIA SAES	1	0.2	6,746	13,172	*	0
WEST VIRGINIA SAES	1	0.5	18,143	22,176	*	0
SUBTOT REG 1 NORTHEAST	25	6.3	185,631	558,057	*	33,233
ALABAMA SAES	1	0.1	1,690	3,082	*	0
ARKANSAS SAES	2	1.0	36,510	92,537	*	0
FLORIDA SAES	5	2.2	2,221	124,950	*	0
GEORGIA SAES	2	0.5	3,237	55,648	*	904
LOUISIANA SAES	3	0.3	5,394	28,557	*	0
NORTH CAROLINA SAES	5	0.3	11,072	30,569	*	0
SOUTH CAROLINA SAES	2	0.2	112	10,854	*	0
TENNESSEE SAES	2	0.4	15,257	34,903	*	0
TEXAS SAES	1	0.1	2,514	13,005	*	0
VIRGIN ISLANDS SAES	1	0.1	2,149	3,032	*	0
SUBTOT REG 2 SOUTHERN	24	5.1	80,156	397,137	*	904
INDIANA SAES	2	0.5	5,321	40,160	*	0



TABLE 1A BY RPA AND COMMODITY		404 MKT QUAL FRTS & VEGS		1200 VEGETABLES		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MICHIGAN SAES	6	0.8	16,816	77,514	*	0	
NEBRASKA SAES	1	0.5	9,362	41,499	*	0	
OHIO SAES	2	0.3	7,918	18,629	*	0	
WISCONSIN SAES	1	0.1	7,249	16,221	*	0	
SUBTOT REG 3 NORTH CENT	12	2.1	46,666	194,024	*	0	
ARIZONA SAES	2	0.3	2,521	19,769	*	0	
CALIFORNIA SAES	16	3.8	38,963	487,681	*	32,451	
IDAH0 SAES	3	1.0	3,137	45,032	*	0	
OREGON SAES	1	0.1	2,370	5,397	*	0	
WASHINGTON SAES	1	0.4	0	24,621	*	0	
SUBTOT REG 4 WESTERN	23	5.5	46,990	582,499	*	32,451	
NAT TOT SAES-FRSTY-OCI	84	19.0	359,443	1,731,717	*	66,588	
BELTSVILLE AGR RES CN EEL	6	3.2	272,795	272,795	0.0	0	
BELTSVILLE AGR RES CN TOT	6	3.2	272,795	272,795	0.0	0	
NORTH ATLANTIC AREA NJ	2	0.7	67,632	67,632	0.0	0	
NORTH ATLANTIC AREA TOT	2	0.7	67,632	67,632	0.0	0	
ILL-IND-OHIO AREA ILL	1	0.2	25,066	25,066	0.0	0	
ILL-IND-OHIO AREA TOT	1	0.2	25,066	25,066	0.0	0	
MICH-MINN-WIS AREA MIC	1	0.4	25,703	25,703	0.0	0	
MICH-MINN-WIS AREA TOT	1	0.4	25,703	25,703	0.0	0	
CALIF-HAW-NEV AREA CAL	7	2.3	174,831	174,831	0.0	0	
CALIF-HAW-NEV AREA TOT	7	2.3	174,831	174,831	0.0	0	
SUBTROPICAL TEXAS ARE TEX	2	0.3	73,485	73,485	0.0	27,849	
SUBTROPICAL TEXAS ARE TOT	2	0.3	73,485	73,485	0.0	27,849	
FLORIDA-ANTILLES AREA FLA	10	1.2	108,246	108,246	0.0	0	
FLORIDA-ANTILLES AREA TOT	10	1.2	108,246	108,246	0.0	0	
GEORGIA-SOUTH CAROLIN GA	4	1.0	88,281	88,281	0.0	0	
GEORGIA-SOUTH CAROLIN TEX	1	0.0	37,056	37,056	0.0	37,056	
GEORGIA-SOUTH CAROLIN TOT	5	1.0	125,337	125,337	0.0	37,056	
MID-ATLANTIC AREA NC	1	1.0	152,167	152,167	0.0	0	
MID-ATLANTIC AREA TOT	1	1.0	152,167	152,167	0.0	0	
ATHENS, GEORGIA AREA GA	2	1.6	129,070	129,070	0.0	0	
ATHENS, GEORGIA AREA TOT	2	1.6	129,070	129,070	0.0	0	
SUBTOT AR	37	12.0	1,154,331	1,154,331	0.0	64,905	
NATIONAL TOTAL USDA	37	12.0	1,154,331	1,154,331	0.0	64,905	
NAT TOT USDA-SAES-ETC	121	31.0	1,513,774	2,821,143	*	*	

TABLE 1A BY RPA AND COMMODITY		404 MKT QUAL FRTS & VEGS		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES	1	1.4	42,962	104,656	*	0
SUBTOT REG 2 SOUTHERN	1	1.4	42,962	104,656	*	0
NAT TOT SAES-FRSTY-OCI	1	1.4	42,962	104,656	*	0
NAT TOT USDA-SAES-ETC	1	1.4	42,962	104,656	*	*

TABLE 1A BY RPA AND COMMODITY		404 MKT QUAL FRTS & VEGS		3800 FOOD		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CGN/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.3	10,727	20,166	*	0
NEW JERSEY SAES	1	0.1	1,561	15,872	*	0
PENNSYLVANIA SAES	2	0.1	2,765	6,353	*	0
SUBTOT REG 1 NORTHEAST	4	0.5	15,053	42,391	*	0
SOUTH CAROLINA SAES	1	0.0	75	813	*	0
TENNESSEE SAES	1	0.2	7,793	14,800	*	0
TEXAS SAES	1	0.0	43	4,459	*	0
SUBTOT REG 2 SOUTHERN	3	0.2	7,910	20,072	*	0
ILLINOIS SAES	2	0.8	23,154	56,064	*	0
INDIANA SAES	1	0.8	4,922	34,120	*	610
MICHIGAN SAES	3	0.3	2,000	29,711	*	18,567
OHIO SAES	1	0.0	550	1,236	*	0
SUBTOT REG 3 NORTH CENT	7	1.9	30,626	121,132	*	19,176
CALIFORNIA SAES	4	0.6	5,769	87,007	*	0
COLORADO SAES	2	0.1	1,604	3,705	*	0
UTAH SAES	1	0.0	0	1,702	*	0
SUBTOT REG 4 WESTERN	7	0.7	7,373	92,414	*	0
NAT TOT SAES-FRSTY-OCI	21	3.3	60,962	276,008	*	19,176
NAT TOT USDA-SAES-ETC	21	3.3	60,962	276,008	*	*

TABLE 1A BY RPA AND COMMODITY		404 MNT QUAL FRTS & VEGS		6700 PLANTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	SYS 1979	AMOUNT 1979	
MICHIGAN SAES	1	0.1	250	15,445	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	250	15,445	*	0	
CALIFORNIA SAES	1	0.4	0	62,393	*	0	
OREGON SAES	1	0.1	0	2,100	*	0	
SUBTOT REG 4 WESTERN	2	0.4	0	64,493	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.5	250	79,938	*	0	
WESTERN REGIONAL RES CAL	1	0.8	82,627	82,627	0.0	0	
WESTERN REGIONAL RES TOT	1	0.8	82,627	82,627	0.0	0	
GEORGIA-SOUTH CAROLIN GA	4	1.5	133,500	133,500	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	4	1.5	133,500	133,500	0.0	0	
SUBTOT AR	5	2.3	216,126	216,126	0.0	0	
NATIONAL TOTAL USDA	5	2.3	216,126	216,126	0.0	0	
NAT TOT USDA-SAES-ETC	8	2.8	216,376	296,064	*	*	

TABLE IA BY RPA AND COMMODITY

405 PROD FLD CROP IMP ACP

1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.3	7,391	12,297	*	0
NY-CORNELL SAES	1	0.1	1,747	15,026	*	0
SUBTOT REG 1 NORTHEAST	2	0.4	9,138	27,322	*	0
ALABAMA SAES	1	0.2	0	17,257	*	0
FLORIDA SAES	2	0.4	0	20,046	*	0
GEORGIA SAES	1	0.5	11,774	42,733	*	0
LOUISIANA SAES	1	0.1	0	10,541	*	0
OKLAHOMA SAES	1	0.5	0	27,255	*	0
SUBTOT REG 2 SOUTHERN	6	1.6	11,774	117,832	*	0
ILLINOIS SAES	1	0.5	0	40,773	*	0
INDIANA SAES	5	3.6	29,219	233,219	*	0
IOWA SAES	3	0.9	18,792	116,174	*	0
KANSAS SAES	1	0.0	0	1,556	*	0
MICHIGAN SAES	1	0.0	0	8,324	*	0
MINNESOTA SAES	1	0.0	6,929	7,833	*	0
MISSOURI SAES	1	0.2	6,493	22,360	*	242
NEBRASKA SAES	2	0.1	1,077	13,679	*	0
OHIO SAES	1	0.0	1,372	4,067	*	0
SUBTOT REG 3 NORTH CENT	16	5.3	63,882	447,985	*	242
CALIFORNIA SAES	1	0.3	6,000	37,018	*	21,338
SUBTOT REG 4 WESTERN	1	0.3	6,000	37,018	*	21,338
NAT TOT SAES-FRSTY-OCI	25	7.6	90,795	630,157	*	21,580
ILL-IND-OHIO AREA ILL	1	2.0	127,849	127,849	0.0	0
ILL-IND-OHIO AREA TOT	1	2.0	127,849	127,849	0.0	0
IOWA-MISSOURI AREA IOW	1	0.5	34,876	34,876	0.0	0
IOWA-MISSOURI AREA KAN	1	0.0	23,607	23,607	0.0	0
IOWA-MISSOURI AREA TOT	2	0.5	58,483	58,483	0.0	0
DAKOTAS-ALASKA AREA ND	1	0.0	3,105	3,105	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.0	3,105	3,105	0.0	0
SUBTOT AR	4	2.5	189,437	189,437	0.0	0
COMPETITIVE RESEARCH CAL	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	50,000	50,000	0.0	0
SUBTOT CRGO	1	0.0	50,000	50,000	0.0	0
NATIONAL TOTAL USDA	5	2.5	239,437	239,437	0.0	0
NAT TOT USDA-SAES-ETC	30	10.1	330,231	869,594	*	*

TABLE IA BY RPA AND COMMODITY

405 PROD FLD CROP IMP ACP

1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.3	0	14,013	*	0
OKLAHOMA SAES	1	0.2	7,633	49,426	*	0
TEXAS SAES	6	0.7	22,482	102,787	*	0
SUBTOT REG 2 SOUTHERN	8	1.3	30,115	166,226	*	0
INDIANA SAES	1	0.8	2,048	32,154	*	0
KANSAS SAES	1	0.0	0	1,556	*	0
NEBRASKA SAES	4	0.9	21,195	110,716	*	0
SUBTOT REG 3 NORTH CENT	6	1.8	23,243	144,427	*	0
CALIFORNIA SAES	2	0.1	1,032	14,635	*	0
SUBTOT REG 4 WESTERN	2	0.1	1,032	14,635	*	0
NAT TOT SAES-FRSTY-OCI	16	3.1	54,390	325,287	*	0
DAKOTAS-ALASKA AREA ND	1	0.0	3,105	3,105	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.0	3,105	3,105	0.0	0
SUBTOT AR	1	0.0	3,105	3,105	0.0	0
NATIONAL TOTAL USDA	1	0.0	3,105	3,105	0.0	0
NAT TOT USDA-SAES-ETC	17	3.1	57,495	328,392	*	*

TABLE IA BY RPA AND COMMODITY

405 PROD FLD CROP IMP ACP

1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	2	0.7	0	43,693	*	0
MISSISSIPPI SAES	1	0.0	0	2,015	*	0
TEXAS SAES	1	0.1	2,295	13,340	*	0
SUBTOT REG 2 SOUTHERN	4	0.8	2,295	59,048	*	0
NAT TOT SAES-FRSTY-OCI	4	0.8	2,295	59,048	*	0
BELTSVILLE AGR RES CN BEL	1	0.2	18,703	18,703	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	18,703	18,703	0.0	0
DAKOTAS-ALASKA AREA ND	1	0.0	3,105	3,105	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.0	3,105	3,105	0.0	0

TABLE IA BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		1600 RICE		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIF-HAW-NEV AREA	CAL	1	0.1	6,956	6,956	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	6,956	6,956	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	1.1	103,257	103,257	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	1.1	103,257	103,257	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.1	6,384	6,384	0.0	0
MISSISSIPPI VALLEY AR	LA	1	0.1	6,488	6,488	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.2	12,872	12,872	0.0	0
SUBTOT AR		7	1.6	144,892	144,892	0.0	0
NATIONAL TOTAL USDA		7	1.6	144,892	144,892	0.0	0
NAT TOT USDA-SAES-ETC		11	2.4	147,187	203,940	*	*

TABLE IA BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		1700 WHEAT			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.0	5,407	32,931	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	5,407	32,931	*	0
ARKANSAS	SAES	1	0.2	5,693	36,025	*	0
GEORGIA	SAES	2	0.1	2,381	8,757	*	0
OKLAHOMA	SAES	1	0.5	0	26,441	*	0
SOUTH CAROLINA	SAES	1	0.1	2,143	9,505	*	0
TENNESSEE	SAES	1	0.3	16,005	38,501	*	0
TEXAS	SAES	2	0.3	5,604	30,603	*	0
SUBTOT REG 2 SOUTHERN		8	1.4	31,825	149,832	*	0
INDIANA	SAES	3	0.3	6,231	25,514	*	0
KANSAS	SAES	7	1.0	0	92,921	*	0
MINNESOTA	SAES	1	0.4	0	12,364	*	0
MISSOURI	SAES	1	0.1	2,351	8,404	*	0
NORTH DAKOTA	SAES	8	1.4	22,560	123,544	*	0
NEBRASKA	SAES	4	1.0	15,250	104,543	*	24,067
OHIO	SAES	1	0.1	2,367	18,018	*	0
SOUTH DAKOTA	SAES	1	0.0	3,173	3,654	*	0
SUBTOT REG 3 NORTH CENT		26	4.1	51,932	389,362	*	24,067
ARIZONA	SAES	1	0.0	500	4,008	*	0
CALIFORNIA	SAES	4	0.3	1,032	64,864	*	9,040
COLORADO	SAES	1	0.8	0	98,454	*	0
IDAHO	SAES	1	0.0	0	66,086	*	0
OREGON	SAES	1	0.0	748	1,564	*	0
UTAH	SAES	1	0.2	0	12,946	*	0
WASHINGTON	SAES	5	0.6	34,442	113,974	*	0
SUBTOT REG 4 WESTERN		14	1.9	36,723	361,897	*	9,040
NAT TOT SAES-FRSTY-OCI		49	7.5	125,887	934,022	*	35,106
ILL-IND-OHIO AREA	CHO	2	2.0	277,964	277,964	0.0	0
ILL-IND-OHIO AREA	TOT	2	2.0	277,964	277,964	0.0	0
IOWA-MISSOURI AREA	KAN	1	4.0	382,760	382,760	0.0	0
IOWA-MISSOURI AREA	NEB	2	1.1	62,752	62,752	0.7	33,790
IOWA-MISSOURI AREA	TOT	3	5.1	445,512	445,512	0.7	33,790
MICH-MINN-WIS AREA	MIN	1	0.2	20,112	20,112	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	20,112	20,112	0.0	0
DAKOTAS-ALASKA AREA	ND	8	1.3	277,818	277,818	0.0	0
DAKOTAS-ALASKA AREA	TOT	8	1.3	277,818	277,818	0.0	0
WESTERN REGIONAL RES	CAL	1	0.9	65,583	65,583	0.0	0
WESTERN REGIONAL RES	TOT	1	0.9	65,583	65,583	0.0	0
IDAHO-MONTANA-UTAH AR	MON	1	0.1	8,721	8,721	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	0.1	8,721	8,721	0.0	0
OREGON-WASHINGTON ARE	IDA	2	0.3	41,706	41,706	0.0	0
OREGON-WASHINGTON ARE	WN	3	3.5	179,207	179,207	0.0	0
OREGON-WASHINGTON ARE	TOT	5	3.8	220,913	220,913	0.0	0
SUBTOT AR		21	13.3	1,316,622	1,316,622	0.7	33,790
NATIONAL TOTAL USDA		21	13.3	1,316,622	1,316,622	0.7	33,790
NAT TOT USDA-SAES-ETC		70	20.1	1,442,509	2,216,854	*	*

TABLE IA BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		1800 OTHER SMALL GRAINS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA	SAES	1	0.0	0	938	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	938	*	0
ARKANSAS	SAES	1	0.1	1,898	12,008	*	0
KENTUCKY	SAES	1	0.1	2,044	8,957	*	0
OKLAHOMA	SAES	2	0.5	0	38,621	*	0
SOUTH CAROLINA	SAES	1	0.1	2,143	9,505	*	0
TENNESSEE	SAES	1	0.5	24,007	57,752	*	0

TABLE 1A BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		1800 OTHER SMALL GRAINS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALA A&M OCI	3	0.1	0	52,315	*	52,315	
SUBTOT REG 2 SOUTHERN	9	1.4	30,091	179,158	*	52,315	
INDIANA SAES	1	0.1	3,532	12,277	*	0	
KANSAS SAES	1	1.1	0	42,691	*	0	
NORTH DAKOTA SAES	7	2.3	42,855	179,071	*	0	
NEBRASKA SAES	1	0.1	827	7,608	*	0	
SOUTH DAKOTA SAES	5	1.3	33,922	94,864	*	0	
WISCONSIN SAES	1	0.4	0	101,289	*	0	
SUBTOT REG 3 NORTH CENT	16	5.3	81,136	437,799	*	0	
ARIZONA SAES	1	0.0	333	2,672	*	0	
CALIFORNIA SAES	4	0.1	516	36,856	*	0	
MONTANA SAES	1	0.5	23,511	31,460	*	0	
OREGON SAES	1	0.0	748	1,564	*	0	
UTAH SAES	1	0.2	0	12,946	*	0	
WASHINGTON SAES	4	1.0	57,277	146,912	*	0	
SUBTOT REG 4 WESTERN	12	1.8	82,386	232,410	*	0	
NAT TOT SAES-FRSTY-OCI	38	8.4	193,613	850,304	*	52,315	
NORTH ATLANTIC AREA FA	1	0.2	16,022	16,022	0.0	0	
NORTH ATLANTIC AREA TOT	1	0.2	16,022	16,022	0.0	0	
MICH-MINN-WIS AREA WIS	9	5.3	531,192	531,192	0.1	29,284	
MICH-MINN-WIS AREA TOT	9	5.3	531,192	531,192	0.1	29,284	
DAKOTAS-ALASKA AREA ND	1	0.0	12,419	12,419	0.0	0	
DAKOTAS-ALASKA AREA SD	1	0.3	25,007	25,007	0.0	0	
DAKOTAS-ALASKA AREA TOT	2	0.3	37,426	37,426	0.0	0	
OREGON-WASHINGTON ARE IDA	1	0.1	9,108	9,108	0.0	0	
OREGON-WASHINGTON ARE TOT	1	0.1	9,108	9,108	0.0	0	
SUBTOT AR	13	5.9	593,748	593,748	0.1	29,284	
NATIONAL TOTAL USDA	13	5.9	593,748	593,748	0.1	29,284	
NAT TOT USDA-SAES-ETC	51	14.3	787,361	1,414,768	*	*	

TABLE 1A BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		1900 PASTURE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
LOUISIANA SAES	4	0.4	0	31,796	*	0	
NORTH CAROLINA SAES	2	0.0	4,280	11,816	*	0	
TEXAS SAES	1	0.4	6,781	62,170	*	0	
SUBTOT REG 2 SOUTHERN	7	0.8	11,060	105,781	*	0	
NEW MEXICO SAES	1	0.3	0	10,200	*	0	
SUBTOT REG 4 WESTERN	1	0.3	0	10,200	*	0	
NAT TOT SAES-FRSTY-OCI	8	1.1	11,060	115,981	*	0	
DAKOTAS-ALASKA AREA ND	1	0.2	20,314	20,314	0.0	0	
DAKOTAS-ALASKA AREA TOT	1	0.2	20,314	20,314	0.0	0	
MID-ATLANTIC AREA NC	2	0.7	50,463	50,463	0.4	14,733	
MID-ATLANTIC AREA TOT	2	0.7	50,463	50,463	0.4	14,733	
SUBTOT AR	3	0.9	70,777	70,777	0.4	14,733	
NATIONAL TOTAL USDA	3	0.9	70,777	70,777	0.4	14,733	
NAT TOT USDA-SAES-ETC	11	1.5	81,837	172,026	*	*	

TABLE 1A BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		2000 FORAGE CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW HAMPSHIRE SAES	2	0.2	3,542	14,660	*	2,832	
NEW JERSEY SAES	2	1.1	36,692	138,686	*	0	
NY-CORNELL SAES	1	0.0	0	19,083	*	10,903	
VERMONT SAES	1	0.1	2,416	3,244	*	0	
WEST VIRGINIA SAES	1	0.1	3,529	4,577	*	0	
SUBTOT REG 1 NORTHEAST	7	1.4	46,179	180,250	*	13,734	
ALABAMA SAES	4	1.6	39,925	275,641	*	0	
ARKANSAS SAES	2	0.4	9,512	27,468	*	0	
FLORIDA SAES	2	0.9	13,435	42,717	*	0	
GEORGIA SAES	2	0.1	2,818	12,835	*	0	
KENTUCKY SAES	3	2.8	51,508	186,115	*	19,851	
LOUISIANA SAES	4	0.6	0	78,029	*	0	
MISSISSIPPI SAES	2	1.0	16,678	76,575	*	0	
NORTH CAROLINA SAES	2	0.0	6,419	17,725	*	0	
OKLAHOMA SAES	1	0.5	31,155	43,804	*	0	
TEXAS SAES	6	0.8	22,971	114,397	*	0	
ALA A&M OCI	1	0.0	0	2,487	*	2,487	
PRAIRIE VW A&M OCI	1	0.0	0	22,961	*	22,961	
SUBTOT REG 2 SOUTHERN	30	8.7	194,419	900,753	*	45,300	
INDIANA SAES	2	0.3	7,155	20,641	*	0	
IOWA SAES	4	0.2	4,896	16,112	*	58	

TABLE IA BY RPA AND COMMODITY

405 PROD FLD CROP IMP ACP

2000 FORAGE CROPS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	1	0.4	0	16,756	*	0
MICHIGAN SAES	1	0.2	0	33,298	*	0
MINNESOTA SAES	2	1.1	82,737	141,144	*	0
MISSOURI SAES	1	0.5	16,716	39,077	*	0
NORTH DAKOTA SAES	3	0.8	20,689	76,248	*	0
NEBRASKA SAES	4	0.7	10,241	111,067	*	18,923
SOUTH DAKOTA SAES	2	1.7	36,380	68,769	*	0
WISCONSIN SAES	1	0.4	21,435	38,345	*	0
SUBTOT REG 3 NORTH CENT	21	6.2	200,250	561,457	*	18,982
CALIFORNIA SAES	4	0.4	900	58,021	*	0
COLORADO SAES	2	1.0	0	69,436	*	0
NEVADA SAES	1	0.0	370	2,839	*	0
OREGON SAES	1	0.3	405	27,704	*	0
UTAH SAES	2	0.2	0	13,118	*	0
WASHINGTON SAES	2	0.0	887	6,322	*	0
WYOMING SAES	2	1.1	35,545	73,129	*	0
SUBTOT REG 4 WESTERN	14	3.0	38,106	250,568	*	0
NAT TOT SAES-FRSTY-OCI	72	19.3	478,954	1,893,028	*	78,015
NORTH ATLANTIC AREA PA	6	2.3	349,952	349,952	0.7	123,767
NORTH ATLANTIC AREA TOT	6	2.3	349,952	349,952	0.7	123,767
NORTHERN REGIONAL RES ILL	1	0.5	38,423	38,423	0.0	0
NORTHERN REGIONAL RES MO	1	0.0	5,239	5,239	0.0	5,239
NORTHERN REGIONAL RES TOT	2	0.5	43,662	43,662	0.0	5,239
IOWA-MISSOURI AREA NEB	2	0.4	22,246	22,246	0.0	0
IOWA-MISSOURI AREA TOT	2	0.4	22,246	22,246	0.0	0
MICH-MINN-WIS AREA MIN	1	0.2	33,961	33,961	0.0	0
MICH-MINN-WIS AREA TOT	1	0.2	33,961	33,961	0.0	0
ARIZONA-NEW MEXICO AR UTA	1	0.1	7,452	7,452	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.1	7,452	7,452	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	0.5	65,278	65,278	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	0.5	65,278	65,278	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.5	45,414	45,414	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.5	45,414	45,414	0.0	0
MID-ATLANTIC AREA KY	2	1.2	77,094	77,094	0.0	0
MID-ATLANTIC AREA NC	2	1.0	75,695	75,695	0.6	22,099
MID-ATLANTIC AREA TOT	4	2.2	152,789	152,789	0.6	22,099
ATHENS, GEORGIA AREA GA	2	2.1	174,902	174,902	0.0	0
ATHENS, GEORGIA AREA TOT	2	2.1	174,902	174,902	0.0	0
SUBTOT AR	21	8.7	895,655	895,655	1.3	151,105
NATIONAL TOTAL USDA	21	8.7	895,655	895,655	1.3	151,105
NAT TOT USDA-SAES-ETC	93	26.7	1,374,609	2,637,578	*	*

TABLE IA BY RPA AND COMMODITY

405 PROD FLD CROP IMP ACP

2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	2	0.4	578	121,388	*	0
MISSISSIPPI SAES	1	0.3	8,046	15,680	*	0
OKLAHOMA SAES	3	0.3	30,711	50,032	*	0
TEXAS SAES	4	0.7	5,845	62,767	*	0
SUBTOT REG 2 SOUTHERN	10	1.7	45,179	249,866	*	0
MISSOURI SAES	1	0.2	5,291	15,388	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	5,291	15,388	*	0
ARIZONA SAES	2	1.3	8,543	91,370	*	0
CALIFORNIA SAES	1	0.3	0	34,427	*	0
NEW MEXICO SAES	1	1.2	76,941	103,241	*	0
SUBTOT REG 4 WESTERN	4	2.7	85,484	229,038	*	0
NAT TOT SAES-FRSTY-OCI	15	4.6	135,954	494,292	*	0
CALIF-HAW-NEV AREA CAL	2	0.6	76,657	76,657	0.0	0
CALIF-HAW-NEV AREA TOT	2	0.6	76,657	76,657	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.3	36,779	36,779	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.3	36,779	36,779	0.0	0
OKLAHOMA-TEXAS AREA TEX	3	1.0	73,087	73,087	0.0	0
OKLAHOMA-TEXAS AREA TOT	3	1.0	73,087	73,087	0.0	0
MISSISSIPPI VALLEY AR MIS	2	0.4	30,670	30,670	0.0	0
MISSISSIPPI VALLEY AR TOT	2	0.4	30,670	30,670	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.1	11,491	11,491	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	11,491	11,491	0.0	0
MID-ATLANTIC AREA NC	1	0.0	3,094	3,094	0.0	0
MID-ATLANTIC AREA TEN	5	2.8	422,770	422,770	0.0	0
MID-ATLANTIC AREA TOT	6	2.8	425,864	425,864	0.0	0
SUBTOT AR	15	5.2	654,549	654,549	0.0	0
NATIONAL TOTAL USDA	15	5.2	654,549	654,549	0.0	0
NAT TOT USDA-SAES-ETC	30	9.8	790,502	1,148,841	*	*

TABLE 1A BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		2200 COTTONSEED		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
TEXAS SAES	2	0.4	2,696	44,741	*	0
SUBTOT REG 2 SOUTHERN	2	0.4	2,696	44,741	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	2,696	44,741	*	0
CALIF-HAW-NEV AREA CAL	1	0.3	35,504	35,504	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.3	35,504	35,504	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.1	11,185	11,185	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.1	11,185	11,185	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.5	46,007	46,007	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.5	46,007	46,007	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.1	12,640	12,640	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	12,640	12,640	0.0	0
MID-ATLANTIC AREA TEN	1	0.2	26,687	26,687	0.0	0
MID-ATLANTIC AREA TOT	1	0.2	26,687	26,687	0.0	0
SUBTOT AR	5	1.1	132,022	132,022	0.0	0
NATIONAL TOTAL USDA	5	1.1	132,022	132,022	0.0	0
NAT TOT USDA-SAES-ETC	7	1.6	134,718	176,763	*	*

TABLE 1A BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		2300 SOYBEANS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
NY-CORNELL SAES	1	0.1	6,514	13,851	*	0
MD. STATE COL OCI	4	0.7	77,671	90,868	*	13,197
NY-YONKES OCI	1	1.0	0	37,306	*	21,206
SUBTOT REG 1 NORTHEAST	6	1.8	84,185	142,025	*	34,403
FLORIDA SAES	2	0.4	0	20,046	*	0
KENTUCKY SAES	1	0.8	14,822	71,488	*	0
LOUISIANA SAES	1	0.3	0	19,975	*	0
MISSISSIPPI SAES	1	0.4	10,728	20,906	*	0
SOUTH CAROLINA SAES	1	0.2	4,215	31,398	*	0
VA STATE COLL OCI	1	0.2	0	14,537	*	14,537
SUBTOT REG 2 SOUTHEARN	7	2.2	29,765	178,349	*	14,537
ILLINOIS SAES	1	0.5	16,964	33,683	*	0
INDIANA SAES	2	0.3	0	33,371	*	0
KANSAS SAES	2	0.5	13,817	91,434	*	0
NEBRASKA SAES	2	0.8	2,803	37,702	*	0
OHIO SAES	1	0.0	0	7,381	*	0
SUBTOT REG 3 NORTH CENT	8	2.1	33,584	203,571	*	0
CALIFORNIA SAES	1	0.0	0	1,757	*	0
HAWAII SAES	1	0.0	366	3,539	*	761
SUBTOT REG 4 WESTERN	2	0.0	366	5,296	*	761
NAT TOT SAES-FRSTY-OCI	23	6.1	147,900	529,241	*	49,701
NORTH ATLANTIC AREA MO	1	0.0	5,787	5,787	0.0	0
NORTH ATLANTIC AREA NY	1	2.0	297,470	297,470	0.0	0
NORTH ATLANTIC AREA TOT	2	2.0	303,257	303,257	0.0	0
NORTHERN REGIONAL RES ILL	1	2.4	183,460	183,460	0.0	0
NORTHERN REGIONAL RES TOT	1	2.4	183,460	183,460	0.0	0
ILL-IND-OHIO AREA ILL	2	1.4	135,996	135,996	0.0	0
ILL-IND-OHIO AREA IND	1	0.2	27,580	27,580	0.0	0
ILL-IND-OHIO AREA TOT	3	1.6	163,576	163,576	0.0	0
DAKOTAS-ALASKA AREA ND	1	0.0	6,210	6,210	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.0	6,210	6,210	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.5	48,460	48,460	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.5	48,460	48,460	0.0	0
MID-ATLANTIC AREA NC	1	1.8	259,821	259,821	0.0	0
MID-ATLANTIC AREA TOT	1	1.8	259,821	259,821	0.0	0
SUBTOT AR	9	8.3	964,783	964,783	0.0	0
NATIONAL TOTAL USDA	9	8.3	964,783	964,783	0.0	0
NAT TOT USDA-SAES-ETC	32	14.4	1,112,683	1,494,024	*	*

TABLE 1A BY RPA AND COMMODITY		405 PROD FLD CROP IMP ACP		2400 PEANUTS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ALABAMA SAES	1	0.1	0	5,752	* 0
FLORIDA SAES	1	0.3	0	14,013	* 0
GEORGIA SAES	2	0.0	1,110	9,143	* 0
MISSISSIPPI SAES	1	0.0	1,159	3,302	* 0
NORTH CAROLINA SAES	1	0.3	5,539	25,950	* 0

TABLE 1A BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2400 PEANUTS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
OKLAHOMA SAES	1	0.0	0	10,228	*	0
TEXAS SAES	2	0.1	508	16,776	*	0
VIRGINIA SAES	1	0.4	7,765	52,757	*	7,305
FLORIDA A&M OCI	1	0.0	0	3,684	*	3,684
SUBTOT REG 2 SOUTHERN	11	1.2	16,080	141,605	*	10,989
NAT TOT SAES-FRSTY-OCI	11	1.2	16,080	141,605	*	10,989
OKLAHOMA-TEXAS AREA CKL	1	0.3	30,035	30,035	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.3	30,035	30,035	0.0	0
GEORGIA-SOUTH CAROLIN GA	2	0.7	66,107	66,107	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	0.7	66,107	66,107	0.0	0
MID-ATLANTIC AREA VA	1	0.2	16,340	16,340	0.0	0
MID-ATLANTIC AREA TOT	1	0.2	16,340	16,340	0.0	0
SUBTOT AR	4	1.3	112,481	112,481	0.0	0
NATIONAL TOTAL USDA	4	1.3	112,481	112,481	0.0	0
NAT TOT USDA-SAES-ETC	15	2.5	128,562	254,086	*	*

TABLE 1A BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
NY-CORNELL SAES	1	0.0	1,629	3,463	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	1,629	3,463	*	0
TEXAS SAES	1	0.0	4,293	14,701	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	4,293	14,701	*	0
NORTH DAKOTA SAES	2	0.4	1,100	27,717	*	2,016
NEBRASKA SAES	1	0.0	413	3,804	*	0
SOUTH DAKOTA SAES	1	0.0	0	450	*	329
SUBTOT REG 3 NORTH CENT	4	0.4	1,514	31,971	*	2,345
ARIZONA SAES	1	0.1	3,805	13,516	*	0
CALIFORNIA SAES	4	1.0	5,026	228,232	*	11,941
SUBTOT REG 4 WESTERN	5	1.1	8,831	241,746	*	11,941
NAT TOT SAES-FRSTY-OCI	11	1.5	16,266	291,883	*	14,286
DAKOTAS-ALASKA AREA ND	3	1.9	153,679	153,679	0.0	0
DAKOTAS-ALASKA AREA SD	1	0.1	8,281	8,281	0.0	0
DAKOTAS-ALASKA AREA TOT	4	1.9	161,959	161,959	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.0	8	8	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.0	8	8	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.2	17,391	17,391	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.2	17,391	17,391	0.0	0
SUBTOT AR	6	2.1	179,359	179,359	0.0	0
NATIONAL TOTAL USDA	6	2.1	179,359	179,359	0.0	0
NAT TOT USDA-SAES-ETC	17	3.7	195,625	471,241	*	*

TABLE 1A BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
MARYLAND SAES	1	0.6	0	46,454	*	0
PENNSYLVANIA SAES	1	0.1	768	2,763	*	0
SUBTOT REG 1 NORTHEAST	2	0.6	768	49,217	*	0
GEORGIA SAES	1	0.0	0	15,426	*	0
KENTUCKY SAES	3	0.3	15,514	72,263	*	0
NORTH CAROLINA SAES	10	3.5	52,793	308,747	*	15,271
VIRGINIA SAES	1	0.1	0	6,846	*	0
SUBTOT REG 2 SOUTHERN	15	3.9	68,306	403,282	*	15,271
NAT TOT SAES-FRSTY-OCI	17	4.5	69,074	452,498	*	15,271
BELTSVILLE AGR RES CN BEL	4	1.7	216,600	216,600	0.0	0
BELTSVILLE AGR RES CN TOT	4	1.7	216,600	216,600	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.5	36,951	36,951	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.5	36,951	36,951	0.0	0
MID-ATLANTIC AREA NY	3	2.5	205,997	205,997	0.3	17,944
MID-ATLANTIC AREA NC	2	2.1	290,108	290,108	0.0	0
MID-ATLANTIC AREA TEN	1	0.0	2,306	2,306	0.0	0
MID-ATLANTIC AREA TOT	6	4.6	498,410	498,410	0.3	17,944
SUBTOT AR	11	6.8	751,962	751,962	0.3	17,944
NATIONAL TOTAL USDA	11	6.8	751,962	751,962	0.3	17,944
NAT TOT USDA-SAES-ETC	28	11.0	821,036	1,186,515	*	*



TABLE 1A BY RPA AND COMMODITY			405 PROD FLD CROP IMP ACP		2700 SUGAR CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.3	3,032	9,242	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	3,032	9,242	*	0
MICHIGAN SAES	1	0.0	0	18,092	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	18,092	*	0
UTAH SAES	1	0.0	0	561	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	561	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	3,032	27,894	*	0
BELTSVILLE AGR RES CN BEL	1	0.1	13,778	13,778	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	13,778	13,778	0.0	0
MICH-MINN-WIS AREA MIC	1	0.8	149,426	149,426	0.0	0
MICH-MINN-WIS AREA TOT	1	0.8	149,426	149,426	0.0	0
DAKOTAS-ALASKA AREA ND	2	1.6	132,992	132,992	0.0	0
DAKOTAS-ALASKA AREA TOT	2	1.6	132,992	132,992	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.6	127,191	127,191	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.6	127,191	127,191	0.0	0
COLORADO-WYOMING AREA COL	2	0.9	113,052	113,052	0.0	0
COLORADO-WYOMING AREA TOT	2	0.9	113,052	113,052	0.0	0
IDAHO-MONTANA-UTAH AR UTA	1	0.4	35,886	35,886	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.4	35,886	35,886	0.0	0
SUBTROPICAL TEXAS ARE TEX	1	0.1	13,047	13,047	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.1	13,047	13,047	0.0	0
MISSISSIPPI VALLEY AR LA	3	0.6	91,001	91,001	0.0	0
MISSISSIPPI VALLEY AR MS	4	0.3	32,936	32,936	0.0	0
MISSISSIPPI VALLEY AR TOT	7	0.9	123,937	123,937	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.2	26,304	26,304	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.2	26,304	26,304	0.0	0
SUBTOT AR	17	5.5	735,613	735,613	0.0	0
NATIONAL TOTAL USDA	17	5.5	735,613	735,613	0.0	0
NAT TOT USDA-SAES-ETC	20	5.8	738,645	763,507	*	*

TABLE 1A BY RPA AND COMMODITY			405 PROD FLD CROP IMP ACP	2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CE ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.4	8,956	19,136	*	0
OKLAHOMA SAES	1	0.0	0	2,965	*	0
SUBTOT REG 2 SOUTHERN	2	0.4	8,956	22,101	*	0
OREGON SAES	2	0.1	2,863	79,439	*	0
WASHINGTON SAES	2	0.4	14,442	56,683	*	0
SUBTOT REG 4 WESTERN	4	0.5	17,305	136,121	*	0
NAT TOT SAES-FRSTY-OCI	6	1.0	26,262	158,222	*	0
IPD FGN	1	0.0	34,351	34,351	0.0	0
IPD TOT	1	0.0	34,351	34,351	0.0	0
BUDGET & FINANCE DIV IND	2	1.0	125,953	125,953	0.0	0
BUDGET & FINANCE DIV TOT	2	1.0	125,953	125,953	0.0	0
EASTERN REGIONAL RES FA	1	1.2	90,600	90,600	0.0	0
EASTERN REGIONAL RES TOT	1	1.2	90,600	90,600	0.0	0
NORTHERN REGIONAL RES ILL	4	11.4	817,304	817,304	0.0	0
NORTHERN REGIONAL RES TOT	4	11.4	817,304	817,304	0.0	0
OREGON-WASHINGTON ARE ORE	1	0.2	14,633	14,633	0.0	0
OREGON-WASHINGTON ARE WN	1	0.5	29,134	29,134	0.0	0
OREGON-WASHINGTON ARE TOT	2	0.7	43,767	43,767	0.0	0
SUBTOT AR	10	14.3	1,111,975	1,111,975	0.0	0
NATIONAL TOTAL USDA	10	14.3	1,111,975	1,111,975	0.0	0
NAT TOT USDA-SAES-ETC	16	15.3	1,138,237	1,270,197	*	*

TABLE 1A BY RPA AND COMMODITY			405 PROD FLD CROP IMP ACP		3800 FOOD				
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979		
CON-STORRES	SAES	1	0.1	3,489	9,828	*	0		
SUBTOT REG 1 NORTHEAST		1	0.1	3,489	9,828	*	0		
SOUTH CAROLINA			SAES	1	0.1	1,938	12,263	*	0
TEXAS			SAES	1	0.0	17	1,784	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	1,955	14,047	*	0		

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 3800 FOOD (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.4	10,461	28,891	*	0
INDIANA SAES	1	0.4	571	12,821	*	0
MICHIGAN SAES	1	0.2	0	9,421	*	0
SUBTOT REG 3 NORTH CENT	3	1.0	11,032	51,133	*	0
NAT TOT SAES-FRSTY-OCI	6	1.2	16,476	75,008	*	0
NAT TOT USDA-SAES-ETC	6	1.2	16,476	75,008	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.1	4,014	5,406	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	4,014	5,406	*	0
MINNESOTA SAES	1	0.0	4,331	4,895	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	4,331	4,895	*	0
COLORADO SAES	2	0.4	11,786	13,802	*	0
OREGON SAES	1	0.1	0	103,960	*	0
SUBTOT REG 4 WESTERN	3	0.5	11,786	117,762	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	20,130	128,063	*	0
NORTH ATLANTIC AREA PA	1	0.1	12,815	12,815	0.0	0
NORTH ATLANTIC AREA TOT	1	0.1	12,815	12,815	0.0	0
NORTHERN REGIONAL RES ILL	1	1.0	73,120	73,120	0.0	0
NORTHERN REGIONAL RES TOT	1	1.0	73,120	73,120	0.0	0
SUBTOT AR	2	1.1	85,935	85,935	0.0	0
NATIONAL TOTAL USDA	2	1.1	85,935	85,935	0.0	0
NAT TOT USDA-SAES-ETC	7	1.6	106,065	213,997	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 7000 RSCH EQUIP &amp; TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON-WASHINGTON ARE WN	2	0.8	36,832	36,832	0.0	0
OREGON-WASHINGTON ARE TOT	2	0.8	36,832	36,832	0.0	0
SUBTOT AR	2	0.8	36,832	36,832	0.0	0
NATIONAL TOTAL USDA	2	0.8	36,832	36,832	0.0	0
NAT TOT USDA-SAES-ETC	2	0.8	36,832	36,832	*	*

TABLE 1A BY RPA AND COMMODITY		406 NEW IMP FOOD FLD CROP		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	2	0.1	0	29,063	*	0	
SUBTOT REG 1 NORTHEAST	2	0.1	0	29,063	*	0	
ALABAMA SAES	1	0.1	0	4,571	*	0	
GEORGIA SAES	1	0.2	1,963	17,204	*	0	
SOUTH CAROLINA SAES	1	0.0	0	637	*	0	
SUBTOT REG 2 SOUTHERN	3	0.3	1,963	22,413	*	0	
INDIANA SAES	4	0.6	5,902	36,569	*	0	
KANSAS SAES	2	0.0	0	9,916	*	0	
MISSOURI SAES	1	0.6	7,961	44,562	*	0	
NEBRASKA SAES	3	0.3	10,233	37,281	*	0	
SUBTOT REG 3 NORTH CENT	10	1.4	24,096	128,328	*	0	
CALIFORNIA SAES	1	0.4	7,000	36,596	*	0	
SUBTOT REG 4 WESTERN	1	0.4	7,000	36,596	*	0	
NAT TOT SAES-FRSTY-OCI	16	2.2	33,059	216,399	*	0	
NORTHERN REGIONAL RES ILL	7	15.5	1,192,491	1,192,491	0.0	0	
NORTHERN REGIONAL RES TOT	7	15.5	1,192,491	1,192,491	0.0	0	
SUBTOT AR	7	15.5	1,192,491	1,192,491	0.0	0	
NATIONAL TOTAL USDA	7	15.5	1,192,491	1,192,491	0.0	0	
NAT TOT USDA-SAES-ETC	23	17.6	1,225,549	1,408,890	*	*	

TABLE 1A BY RPA AND COMMODITY		406 NEW IMP FOOD FLD CROP		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	1	0.1	0	5,807	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	0	5,807	*	0	
IOWA SAES	1	0.0	0	4,613	*	0	
KANSAS SAES	4	1.2	8,846	104,310	*	0	
MISSOURI SAES	1	0.6	7,961	44,562	*	0	
SUBTOT REG 3 NORTH CENT	6	1.8	16,806	153,485	*	0	
NAT TOT SAES-FRSTY-OCI	7	1.8	16,806	159,292	*	0	
NORTHERN REGIONAL RES ILL	4	1.5	114,663	114,663	0.0	0	
NORTHERN REGIONAL RES TOT	4	1.5	114,663	114,663	0.0	0	
SOUTHERN REGIONAL RES LA	1	1.8	140,567	140,567	0.0	0	
SOUTHERN REGIONAL RES TOT	1	1.8	140,567	140,567	0.0	0	
SUBTOT AR	5	3.3	255,230	255,230	0.0	0	
NATIONAL TOTAL USDA	5	3.3	255,230	255,230	0.0	0	
NAT TOT USDA-SAES-ETC	12	5.1	272,036	414,522	*	*	

TABLE 1A BY RPA AND COMMODITY		406 NEW IMP FOOD FLD CROP		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	1	0.1	5,701	26,300	*	0	
LOUISIANA SAES	1	0.5	8,804	37,132	*	0	
TEXAS SAES	2	0.1	2,097	31,259	*	0	
SUBTOT REG 2 SOUTHERN	4	0.7	16,602	94,690	*	0	
CALIFORNIA SAES	1	0.1	600	20,295	*	0	
SUBTOT REG 4 WESTERN	1	0.1	600	20,295	*	0	
NAT TOT SAES-FRSTY-OCI	5	0.8	17,202	114,986	*	0	
WESTERN REGIONAL RES CAL	2	0.5	50,642	50,642	0.0	0	
WESTERN REGIONAL RES TOT	2	0.5	50,642	50,642	0.0	0	
SOUTHERN REGIONAL RES LA	5	5.1	448,181	448,181	0.0	0	
SOUTHERN REGIONAL RES TOT	5	5.1	448,181	448,181	0.0	0	
SUBTOT AR	7	5.6	498,823	498,823	0.0	0	
NATIONAL TOTAL USDA	7	5.6	498,823	498,823	0.0	0	
NAT TOT USDA-SAES-ETC	12	6.4	516,025	613,809	*	*	

TABLE 1A BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	3,051	9,469	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	3,051	9,469	*	0
INDIANA SAES	2	0.8	7,200	76,535	*	0
KANSAS SAES	18	4.4	60,786	431,751	*	17,446
MINNESOTA SAES	1	0.0	0	5,280	*	0
NORTH DAKOTA SAES	4	0.7	16,624	85,151	*	1,828
NEBRASKA SAES	3	0.7	15,047	66,563	*	0
OHIO SAES	2	0.1	17,511	54,267	*	0
SUBTOT REG 3 NORTH CENT	30	6.7	117,168	719,547	*	19,274
CALIFORNIA SAES	2	0.2	2,057	24,492	*	0
MONTANA SAES	1	0.0	547	1,131	*	0
WASHINGTON SAES	1	0.1	0	3,383	*	0
SUBTOT REG 4 WESTERN	4	0.3	2,604	29,006	*	0
NAT TOT SAES-FRSTY-OCI	35	7.0	122,823	758,022	*	19,274
NORTHERN REGIONAL RES ILL	5	8.9	687,975	687,975	0.0	0
NORTHERN REGIONAL RES TOT	5	8.9	687,975	687,975	0.0	0
IOWA-MISSOURI AREA KAN	1	1.0	52,093	52,093	1.0	52,093
IOWA-MISSOURI AREA TOT	1	1.0	52,093	52,093	1.0	52,093
WESTERN REGIONAL RES CAL	5	7.9	606,245	606,245	0.0	0
WESTERN REGIONAL RES TOT	5	7.9	606,245	606,245	0.0	0
SUBTOT AR	11	17.8	1,346,314	1,346,314	1.0	52,093
NATIONAL TOTAL USDA	11	17.8	1,346,314	1,346,314	1.0	52,093
NAT TOT USDA-SAES-ETC	46	23.7	1,469,136	2,052,243	*	*

TABLE 1A BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	615	640	*	0
ALA A&M OCI	6	1.4	392,707	501,156	*	108,449
SUBTOT REG 2 SOUTHERN	7	1.4	393,322	501,796	*	108,449
IOWA SAES	2	0.1	6,984	21,628	*	0
KANSAS SAES	4	0.2	2,862	32,571	*	0
NORTH DAKOTA SAES	1	0.1	2,232	5,962	*	1,219
WISCONSIN SAES	1	0.0	0	976	*	0
SUBTOT REG 3 NORTH CENT	8	0.4	12,079	61,137	*	1,219
CALIFORNIA SAES	2	0.3	2,057	52,109	*	0
COLORADO SAES	1	0.3	7,690	29,897	*	0
MONTANA SAES	4	0.2	28,724	51,884	*	0
SUBTOT REG 4 WESTERN	7	0.8	34,471	133,889	*	0
NAT TOT SAES-FRSTY-OCI	22	2.5	439,871	696,822	*	109,668
NORTHERN REGIONAL RES ILL	1	0.3	22,933	22,933	0.0	0
NORTHERN REGIONAL RES TOT	1	0.3	22,933	22,933	0.0	0
WESTERN REGIONAL RES CAL	2	0.8	78,777	78,777	0.0	0
WESTERN REGIONAL RES TOT	2	0.8	78,777	78,777	0.0	0
SOUTHERN REGIONAL RES LA	1	1.4	109,330	109,330	0.0	0
SOUTHERN REGIONAL RES TOT	1	1.4	109,330	109,330	0.0	0
SUBTOT AR	4	2.5	211,039	211,039	0.0	0
NATIONAL TOTAL USDA	4	2.5	211,039	211,039	0.0	0
NAT TOT USDA-SAES-ETC	26	5.0	650,911	907,861	*	*

TABLE 1A BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.3	0	27,363	*	21,387
SUBTOT REG 1 NORTHEAST	1	0.3	0	27,363	*	21,387
TENNESSEE SAES	1	0.1	3,925	8,982	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	3,925	8,982	*	0
KANSAS SAES	1	0.0	0	7,793	*	0
NEBRASKA SAES	4	0.7	8,379	71,269	*	0
SUBTOT REG 3 NORTH CENT	5	0.7	8,379	79,062	*	0
COLORADO SAES	1	0.5	5,791	261,141	*	184,316
SUBTOT REG 4 WESTERN	1	0.5	5,791	261,141	*	184,316
NAT TOT SAES-FRSTY-OCI	8	1.5	18,095	376,548	*	205,703
WESTERN REGIONAL RES CAL	1	3.0	284,517	284,517	0.0	0
WESTERN REGIONAL RES TOT	1	3.0	284,517	284,517	0.0	0
SUBTOT AR	1	3.0	284,517	284,517	0.0	0
NATIONAL TOTAL USDA	1	3.0	284,517	284,517	0.0	0
NAT TOT USDA-SAES-ETC	9	4.5	302,612	661,065	*	*

TABLE IA BY RPA AND COMMODITY		406 NEW IMP FOOD FLD CROP		2200 COTTONSEED		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
NEW JERSEY SAES	1	0.0	0	4,242	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	4,242	*	0
TENNESSEE SAES	2	0.2	13,597	21,670	*	0
TEXAS SAES	4	0.3	1,556	69,692	*	0
SUBTOT REG 2 SOUTHERN	6	0.5	15,153	91,362	*	0
ILLINOIS SAES	1	0.0	1,249	3,552	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	1,249	3,552	*	0
NAT TOT SAES-FRSTY-OCI	8	0.6	16,403	99,156	*	0
SOUTHERN REGIONAL RES IA	13	17.1	1,423,696	1,423,696	0.0	0
SOUTHERN REGIONAL RES TEX	2	0.7	112,277	112,277	0.7	112,277
SOUTHERN REGIONAL RES TOT	15	17.8	1,535,973	1,535,973	0.7	112,277
SUBTOT AR	15	17.8	1,535,973	1,535,973	0.7	112,277
NATIONAL TOTAL USDA	15	17.8	1,535,973	1,535,973	0.7	112,277
NAT TOT USDA-SAES-ETC	23	17.7	1,552,376	1,522,853	*	*

TABLE IA BY RPA AND COMMODITY		406 NEW IMP FOOD FLD CROP		2300 SOYBEANS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
MASSACHUSETTS SAES	1	0.6	19,123	58,663	*	0
NEW JERSEY SAES	3	0.1	0	63,054	*	0
SUBTOT REG 1 NORTHEAST	4	0.7	19,123	121,717	*	0
ALABAMA SAES	1	0.1	0	4,571	*	0
ARKANSAS SAES	1	0.1	4,072	18,786	*	0
FLORIDA SAES	1	0.3	5,493	18,863	*	0
GEORGIA SAES	3	0.4	3,828	21,260	*	0
NORTH CAROLINA SAES	2	0.3	5,716	32,011	*	0
SOUTH CAROLINA SAES	3	0.0	12,145	43,069	*	0
TENNESSEE SAES	3	0.7	37,791	62,879	*	0
TEXAS SAES	2	0.1	1,048	23,900	*	0
VIRGINIA SAES	1	0.2	2,779	6,113	*	0
SUBTOT REG 2 SOUTHERN	17	2.0	72,871	231,452	*	0
ILLINOIS SAES	7	1.6	22,857	138,613	*	51,378
IOWA SAES	4	1.4	64,090	115,890	*	0
MICHIGAN SAES	1	0.4	14,000	37,004	*	0
MINNESOTA SAES	1	0.0	0	5,280	*	0
MISSOURI SAES	1	0.1	73	7,297	*	0
NEBRASKA SAES	1	0.2	556	20,286	*	0
OHIO SAES	2	0.6	11,045	30,929	*	0
SUBTOT REG 3 NORTH CENT	17	4.3	112,622	355,299	*	51,378
COLORADO SAES	1	0.5	5,791	261,141	*	184,316
SUBTOT REG 4 WESTERN	1	0.5	5,791	261,141	*	184,316
NAT TOT SAES-FRSTY-OCI	39	7.6	210,407	969,608	*	235,694
NORTHERN REGIONAL RES ILL	9	23.8	1,855,351	1,855,351	0.0	0
NORTHERN REGIONAL RES TOT	9	23.6	1,855,351	1,855,351	0.0	0
SOUTHERN REGIONAL RES LA	1	0.4	33,229	33,229	0.0	0
SOUTHERN REGIONAL RES TOT	1	0.4	33,229	33,229	0.0	0
ATHENS, GEORGIA AREA GA	1	0.4	33,090	33,090	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.4	33,090	33,090	0.0	0
SUBTOT AR	11	24.6	1,921,669	1,921,669	0.0	0
NATIONAL TOTAL USDA	11	24.6	1,921,669	1,921,669	0.0	0
NAT TOT USDA-SAES-ETC	50	32.2	2,132,076	2,891,277	*	*

TABLE IA BY RPA AND COMMODITY		406 NEW IMP FOOD FLD CROP		2400 PEANUTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
NEW JERSEY SAES	1	0.0	0	4,242	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	4,242	*	0
ALABAMA SAES	1	0.1	0	4,571	*	0
FLORIDA SAES	2	0.5	15,262	33,672	*	0
GEORGIA SAES	5	1.9	19,304	115,015	*	9
NORTH CAROLINA SAES	2	0.5	11,002	54,443	*	0
SOUTH CAROLINA SAES	3	0.0	9,530	31,367	*	0
TENNESSEE SAES	1	0.1	3,925	8,982	*	0
TEXAS SAES	2	0.1	1,048	30,366	*	0
FLORIDA A&M OCI	2	2.0	42,322	58,791	*	16,470
VA STATE COLL OCI	1	0.5	0	121,635	*	121,635
SUBTOT REG 2 SOUTHERN	19	5.6	102,392	458,842	*	138,113
ILLINOIS SAES	1	0.0	1,249	3,552	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	1,249	3,552	*	0
NAT TOT SAES-FRSTY-OCI	21	5.7	103,641	466,637	*	138,113

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2400 PEANUTS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTHERN REGIONAL RES IA	6	6.9	530,811	530,811	0.0	0
SOUTHERN REGIONAL RES TOT	6	6.9	530,811	530,811	0.0	0
SUBTOT AR	6	6.9	530,811	530,811	0.0	0
NATIONAL TOTAL USDA	6	6.9	530,811	530,811	0.0	0
NAT TOT USDA-SAES-ETC	27	12.5	634,453	997,449	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.1	0	13,836	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	13,836	*	0
GEORGIA SAES	1	0.1	982	8,602	*	0
SOUTH CAROLINA SAES	1	0.0	304	955	*	0
TENNESSEE SAES	1	0.1	3,925	8,982	*	0
TEXAS SAES	3	0.5	678	61,611	*	0
SUBTOT REG 2 SOUTHERN	6	0.6	5,888	80,151	*	0
ILLINOIS SAES	1	0.0	1,249	3,552	*	0
KANSAS SAES	2	0.6	15,931	68,095	*	0
NORTH DAKOTA SAES	1	0.2	0	15,930	*	0
NEBRASKA SAES	1	0.1	255	9,298	*	0
SUBTOT REG 3 NORTH CENT	5	0.9	17,436	96,875	*	0
NAT TOT SAES-FRSTY-OCI	12	1.6	23,324	190,862	*	0
ATHENS, GEORGIA AREA GA	2	2.4	207,991	207,991	0.0	0
ATHENS, GEORGIA AREA TOT	2	2.4	207,991	207,991	0.0	0
SUBTOT AR	2	2.4	207,991	207,991	0.0	0
NATIONAL TOTAL USDA	2	2.4	207,991	207,991	0.0	0
NAT TOT USDA-SAES-ETC	14	4.0	231,315	398,853	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.0	0	2,178	*	0
TENNESSEE SAES	1	0.2	3,797	10,080	*	0
TEXAS SAES	1	0.1	0	6,637	*	0
SUBTOT REG 2 SOUTHERN	3	0.3	3,797	18,896	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	3,797	18,896	*	0
SOUTHERN REGIONAL RES LA	1	1.3	100,872	100,872	0.0	0
SOUTHERN REGIONAL RES TOT	1	1.3	100,872	100,872	0.0	0
SUBTROPICAL TEXAS ARE TEX	2	1.0	242,966	242,966	0.0	46,724
SUBTROPICAL TEXAS ARE TOT	2	1.0	242,966	242,966	0.0	46,724
SUBTOT AR	3	2.3	343,838	343,838	0.0	46,724
NATIONAL TOTAL USDA	3	2.3	343,838	343,838	0.0	46,724
NAT TOT USDA-SAES-ETC	6	2.6	347,635	316,009	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.2	14,004	26,550	*	0
INDIANA SAES	2	0.8	4,004	36,421	*	0
SUBTOT REG 3 NORTH CENT	3	1.0	18,007	62,971	*	0
NAT TOT SAES-FRSTY-OCI	3	1.0	18,007	62,971	*	0
NAT TOT USDA-SAES-ETC	3	1.0	18,007	62,971	*	*

TABLE 1A BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	1.0	20,583	61,925	*	0
NEW JERSEY	SAES	1	0.0	0	1,928	*	0
NY-CORNELL	SAES	3	1.2	33,666	69,559	*	0
SUBTOT REG 1 NORTHEAST		5	2.2	54,249	133,412	*	0
FLORIDA	SAES	1	0.1	818	4,122	*	0
SOUTH CAROLINA	SAES	1	0.1	2,326	14,716	*	0
TENNESSEE	SAES	1	0.2	10,989	25,150	*	0
TEXAS	SAES	3	0.6	9,927	52,888	*	0
SUBTOT REG 2 SOUTHERN		6	1.0	24,060	96,876	*	0
ILLINOIS	SAES	2	0.3	11,421	69,641	*	0
INDIANA	SAES	2	0.4	3,249	134,783	*	13,190
IOWA	SAES	1	0.3	0	17,526	*	0
MICHIGAN	SAES	2	0.3	10,696	43,012	*	0
MINNESOTA	SAES	1	0.1	0	11,440	*	0
NORTH DAKOTA	SAES	1	0.0	1,395	3,726	*	762
NEBRASKA	SAES	2	0.1	3,295	12,369	*	0
OHIO	SAES	2	0.2	12,425	30,618	*	0
WISCONSIN	SAES	2	0.2	0	16,800	*	0
SUBTOT REG 3 NORTH CENT		15	1.9	42,481	339,913	*	13,952
CALIFORNIA	SAES	7	1.1	4,669	140,176	*	0
COLORADO	SAES	1	0.2	0	18,075	*	0
OREGON	SAES	1	0.1	1,185	14,681	*	0
SUBTOT REG 4 WESTERN		9	1.3	5,854	172,932	*	0
NAT TOT SAES-FRSTY-OCI		35	6.4	126,644	743,134	*	13,952
NORTHERN REGIONAL RES ILL		1	0.5	34,399	34,399	0.0	0
NORTHERN REGIONAL RES TOT		1	0.5	34,399	34,399	0.0	0
SOUTHERN REGIONAL RES LA		1	0.3	33,235	33,235	0.0	0
SOUTHERN REGIONAL RES TOT		1	0.3	33,235	33,235	0.0	0
SUBTOT AR		2	0.8	67,634	67,634	0.0	0
NATIONAL TOTAL USDA		2	0.8	67,634	67,634	0.0	0
NAT TOT USDA-SAES-ETC		37	7.2	194,278	810,768	*	*

TABLE 1A BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.0	9,382	29,471	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	9,382	29,471	*	0
IOWA	SAES	1	0.2	5,366	7,750	*	0
NORTH DAKOTA	SAES	1	0.0	0	647	*	0
NEBRASKA	SAES	1	0.2	2,553	21,836	*	0
SUBTOT REG 3 NORTH CENT		3	0.4	7,919	30,232	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	17,301	59,703	*	0
NORTHERN REGIONAL RES ILL		1	1.2	91,730	91,730	0.0	0
NORTHERN REGIONAL RES MIN		1	0.1	22,933	22,933	0.1	22,933
NORTHERN REGIONAL RES TOT		2	1.3	114,663	114,663	0.1	22,933
SUBTOT AR		2	1.3	114,663	114,663	0.1	22,933
NATIONAL TOTAL USDA		2	1.3	114,663	114,663	0.1	22,933
NAT TOT USDA-SAES-ETC		6	1.6	131,963	151,433	*	*

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NON-FOOD FC		1400 CORN		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
NY-CORNELL SAES	1	0.2	0	32,896	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	0	32,896	*	0
ALABAMA SAES	1	0.1	0	4,571	*	0
TENNESSEE SAES	1	0.0	0	6	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	0	4,577	*	0
INDIANA SAES	3	0.5	5,186	30,899	*	0
IOWA SAES	1	0.3	0	73,337	*	0
KANSAS SAES	3	0.0	57	22,240	*	0
MISSOURI SAES	1	0.0	0	405	*	0
NEBRASKA SAES	1	0.0	192	3,658	*	0
SUBTOT REG 3 NORTH CENT	9	0.8	5,435	130,539	*	0
CALIFORNIA SAES	1	0.2	3,000	15,684	*	0
SUBTOT REG 4 WESTERN	1	0.2	3,000	15,684	*	0
NAT TOT SAES-FRSTY-OCI	13	1.2	8,435	183,695	*	0
NORTHERN REGIONAL RES ILL	5	6.6	509,749	509,749	0.0	0
NORTHERN REGIONAL RES TOT	5	6.6	509,749	509,749	0.0	0
SUBTOT AR	5	6.6	509,749	509,749	0.0	0
NATIONAL TOTAL USDA	5	6.6	509,749	509,749	0.0	0
NAT TOT USDA-SAES-ETC	18	7.8	518,184	693,444	*	*

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NON-FOOD FC		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
TEXAS SAES	1	0.1	0	5,807	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	5,807	*	0
KANSAS SAES	2	0.0	57	18,677	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	57	18,677	*	0
NAT TOT SAES-FRSTY-OCI	3	0.1	57	24,485	*	0
NORTHERN REGIONAL RES ILL	5	1.3	96,100	96,100	0.0	0
NORTHERN REGIONAL RES TOT	5	1.3	96,100	96,100	0.0	0
SUBTOT AR	5	1.3	96,100	96,100	0.0	0
NATIONAL TOTAL USDA	5	1.3	96,100	96,100	0.0	0
NAT TOT USDA-SAES-ETC	8	1.4	96,157	120,585	*	*

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NON-FOOD FC		1600 RICE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CALIFORNIA SAES	1	0.2	1,000	33,826	*	0
SUBTOT REG 4 WESTERN	1	0.2	1,000	33,826	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	1,000	33,826	*	0
WESTERN REGIONAL RES CAL	1	0.1	5,627	5,627	0.0	0
WESTERN REGIONAL RES TOT	1	0.1	5,627	5,627	0.0	0
SUBTOT AR	1	0.1	5,627	5,627	0.0	0
NATIONAL TOTAL USDA	1	0.1	5,627	5,627	0.0	0
NAT TOT USDA-SAES-ETC	2	0.2	6,627	39,453	*	*

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NON-FOOD FC		1700 WHEAT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
KANSAS SAES	5	0.2	143	30,269	*	0
SUBTOT REG 3 NORTH CENT	5	0.2	143	30,269	*	0
NAT TOT SAES-FRSTY-OCI	5	0.2	143	30,269	*	0
NORTHERN REGIONAL RES ILL	4	2.7	208,913	208,913	0.0	0
NORTHERN REGIONAL RES TOT	4	2.7	208,913	208,913	0.0	0
WESTERN REGIONAL RES CAL	1	0.1	9,378	9,378	0.0	0
WESTERN REGIONAL RES TOT	1	0.1	9,378	9,378	0.0	0
SUBTOT AR	5	2.8	218,291	218,291	0.0	0
NATIONAL TOTAL USDA	5	2.8	218,291	218,291	0.0	0
NAT TOT USDA-SAES-ETC	10	3.0	218,434	248,560	*	*



TABLE IA BY RPA AND COMMODITY

407 NEW IMP NON-FOOD FC

1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	615	640	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	615	640	*	0
KANSAS SAES	3	0.0	29	2,137	*	0
SUBTOT REG 3 NORTH CENT	3	0.0	29	2,137	*	0
MONTANA SAES	1	0.0	0	1,978	*	0
WASHINGTON SAES	1	0.0	0	10,958	*	0
SUBTOT REG 4 WESTERN	2	0.0	0	12,936	*	0
NAT TOT SAES-FRSTY-OCI	6	0.1	643	15,712	*	0
NORTHERN REGIONAL RES ILL	2	3.4	260,098	260,098	0.0	0
NORTHERN REGIONAL RES TOT	2	3.4	260,098	260,098	0.0	0
WESTERN REGIONAL RES CAL	1	0.0	3,751	3,751	0.0	0
WESTERN REGIONAL RES TOT	1	0.0	3,751	3,751	0.0	0
SUBTOT AR	3	3.4	263,849	263,849	0.0	0
NATIONAL TOTAL USDA	3	3.4	263,849	263,849	0.0	0
NAT TOT USDA-SAES-ETC	9	3.5	264,492	279,561	*	*

TABLE IA BY RPA AND COMMODITY

407 NEW IMP NCM-FOOD FC

1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.1	1,784	7,317	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,784	7,317	*	0
MICHIGAN SAES	1	0.0	0	4,361	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	4,361	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	1,784	11,678	*	0
NAT TOT USDA-SAES-ETC	2	0.1	1,784	11,678	*	*

TABLE IA BY RPA AND COMMODITY

407 NEW IMP NON-FOOD FC

2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.2	1,784	40,213	*	0
SUBTOT REG 1 NORTHEAST	2	0.2	1,784	40,213	*	0
KANSAS SAES	1	0.6	9,905	25,800	*	0
MICHIGAN SAES	1	0.0	0	1,302	*	0
SUBTOT REG 3 NORTH CENT	2	0.8	9,905	27,102	*	0
NAT TOT SAES-FRSTY-OCI	4	1.0	11,689	67,314	*	0
WESTERN REGIONAL RES CAL	2	6.8	646,629	646,629	0.0	0
WESTERN REGIONAL RES TOT	2	6.8	646,629	646,629	0.0	0
ATHENS, GEORGIA AREA GA	5	4.0	345,076	345,076	0.0	0
ATHENS, GEORGIA AREA TOT	5	4.0	345,076	345,076	0.0	0
SUBTOT AR	7	10.8	991,705	991,705	0.0	0
NATIONAL TOTAL USDA	7	10.8	991,705	991,705	0.0	0
NAT TOT USDA-SAES-ETC	11	11.8	1,003,393	1,059,019	*	*

TABLE IA BY RPA AND COMMODITY

407 NEW IMP NCM-FOOD FC

2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.2	0	8,506	*	3,413
LOUISIANA SAES	2	0.9	32,813	52,192	*	7,333
OKLAHOMA SAES	1	0.0	0	1,452	*	0
TENNESSEE SAES	1	0.0	0	6	*	0
SUBTOT REG 2 SOUTHERN	5	1.1	32,813	62,156	*	10,746
ARIZONA SAES	1	0.3	6,384	31,661	*	0
CALIFORNIA SAES	1	0.1	1,790	9,156	*	0
SUBTOT REG 4 WESTERN	2	0.3	8,174	40,817	*	0
NAT TOT SAES-FRSTY-OCI	7	1.4	40,986	102,972	*	10,746
SOUTHERN REGIONAL RES IA	27	53.1	4,311,490	4,311,490	0.0	0
SOUTHERN REGIONAL RES NC	1	0.1	22,458	22,458	0.1	22,458
SOUTHERN REGIONAL RES TOT	28	53.2	4,333,948	4,333,948	0.1	22,458

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NCN-FOOD FC		2100 COTTON		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA-SOUTH CAROLIN SC	1	0.0	5,267	5,267	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.0	5,267	5,267	0.0	0	
SUBTOT AR	29	53.3	4,339,215	4,339,215	0.1	22,458	
NATIONAL TOTAL USDA	29	53.3	4,339,215	4,339,215	0.1	22,458	
NAT TOT USDA-SAES-ETC	36	54.6	4,380,201	4,419,729	*	*	

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NCN-FOOD FC		2300 SOYBEANS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	1	0.1	0	4,571	*	0	
TENNESSEE SAES	1	0.0	0	6	*	0	
SUBTOT REG 2 SOUTHERN	2	0.1	0	4,577	*	0	
ILLINOIS SAES	1	0.2	13,210	20,225	*	0	
SUBTOT REG 3 NORTH CENT	1	0.2	13,210	20,225	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.2	13,210	24,802	*	0	
NORTHERN REGIONAL RES ILL	1	2.5	188,022	188,022	0.0	0	
NORTHERN REGIONAL RES MIN	1	0.1	22,933	22,933	0.1	22,933	
NORTHERN REGIONAL RES TOT	2	2.6	210,955	210,955	0.1	22,933	
SUBTOT AR	2	2.6	210,955	210,955	0.1	22,933	
NATIONAL TOTAL USDA	2	2.6	210,955	210,955	0.1	22,933	
NAT TOT USDA-SAES-ETC	5	2.7	224,164	212,624	*	*	

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NCN-FOOD FC		2400 PEANUTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	1	0.1	0	4,571	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	0	4,571	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.1	0	4,571	*	0	
ATHENS, GEORGIA AREA GA	1	0.5	29,875	29,875	0.0	0	
ATHENS, GEORGIA AREA TOT	1	0.5	29,875	29,875	0.0	0	
SUBTOT AR	1	0.5	29,875	29,875	0.0	0	
NATIONAL TOTAL USDA	1	0.5	29,875	29,875	0.0	0	
NAT TOT USDA-SAES-ETC	2	0.6	29,875	34,446	*	*	

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NON-FOOD FC		2500 OTHER OILSEED CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIFORNIA SAES	1	0.7	2,500	163,835	*	0	
SUBTOT REG 4 WESTERN	1	0.7	2,500	163,835	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.7	2,500	163,835	*	0	
NORTHERN REGIONAL RES ILL	1	0.5	41,279	41,279	0.0	0	
NORTHERN REGIONAL RES TOT	1	0.5	41,279	41,279	0.0	0	
SUBTOT AR	1	0.5	41,279	41,279	0.0	0	
NATIONAL TOTAL USDA	1	0.5	41,279	41,279	0.0	0	
NAT TOT USDA-SAES-ETC	2	1.2	43,779	205,113	*	*	

TABLE IA BY RPA AND COMMODITY		407 NEW IMP NCN-FOOD FC		2600 TOBACCO			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH CAROLINA SAES	1	0.2	299	11,394	*	4,642	
SUBTOT REG 2 SOUTHERN	1	0.2	299	11,394	*	4,642	
NAT TOT SAES-FRSTY-OCI	1	0.2	299	11,394	*	4,642	
NAT TOT USDA-SAES-ETC	1	0.2	299	11,394	*	*	

TABLE 1A BY RPA AND COMMODITY		407 NEW IMP NCM-FOOD FC		2700 SUGAR CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES	3	4.6	116,479	330,531	*	0
TEXAS SAES	1	0.1	0	6,637	*	0
SUBTOT REG 2 SOUTHERN	4	4.7	116,479	337,168	*	0
NAT TOT SAES-FRSTY-OCI	4	4.7	116,479	337,168	*	0
SUBTROPICAL TEXAS ARE TEX	1	0.3	49,060	49,060	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.3	49,060	49,060	0.0	0
SUBTOT AR	1	0.3	49,060	49,060	0.0	0
NATIONAL TOTAL USDA	1	0.3	49,060	49,060	0.0	0
NAT TOT USDA-SAES-ETC	5	4.9	165,539	386,229	*	*

TABLE 1A BY RPA AND COMMODITY		407 NEW IMP NCM-FOOD FC		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.2	3,355	12,221	*	0
LOUISIANA SAES	1	0.1	0	3,616	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	3,355	15,837	*	0
INDIANA SAES	1	0.8	1,079	30,996	*	0
MISSOURI SAES	1	0.0	3,993	23,543	*	0
SUBTOT REG 3 NORTH CENT	2	0.8	5,072	54,539	*	0
NAT TOT SAES-FRSTY-OCI	4	1.1	8,426	70,376	*	0
NORTHERN REGIONAL RES ILL	1	3.0	226,484	226,484	0.0	0
NORTHERN REGIONAL RES TOT	1	3.0	226,484	226,484	0.0	0
SUBTOT AR	1	3.0	226,484	226,484	0.0	0
NATIONAL TOTAL USDA	1	3.0	226,484	226,484	0.0	0
NAT TOT USDA-SAES-ETC	5	4.1	234,910	296,860	*	*

TABLE 1A BY RPA AND COMMODITY		407 NEW IMP NCM-FOOD FC		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.1	0	9,164	*	0
MISSISSIPPI SAES	1	0.2	13,078	30,322	*	0
TEXAS SAES	1	0.5	3,314	45,664	*	0
SUBTOT REG 2 SOUTHERN	3	0.8	16,392	85,150	*	0
INDIANA SAES	1	0.2	6,392	33,521	*	0
KANSAS SAES	3	0.3	3,302	20,405	*	0
MISSOURI SAES	1	0.6	0	36,806	*	0
SUBTOT REG 3 NORTH CENT	5	1.1	9,694	90,732	*	0
CALIFORNIA SAES	1	0.1	0	24,873	*	0
NEVADA SAES	1	0.0	1,003	1,845	*	0
SUBTOT REG 4 WESTERN	2	0.1	1,003	26,718	*	0
NAT TOT SAES-FRSTY-OCI	10	2.0	27,088	202,599	*	0
NORTHERN REGIONAL RES ILL	5	4.8	363,870	363,870	0.0	0
NORTHERN REGIONAL RES TOT	5	4.8	363,870	363,870	0.0	0
WESTERN REGIONAL RES CAL	1	4.8	428,487	428,487	0.0	0
WESTERN REGIONAL RES TOT	1	4.8	428,487	428,487	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.2	17,913	17,913	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.2	17,913	17,913	0.0	0
SUBTOT AR	7	9.8	810,270	810,270	0.0	0
CR SPECIAL GRANTS ALA	1	0.0	67,500	67,500	0.0	67,500
CR SPECIAL GRANTS IND	1	0.0	53,899	53,899	0.0	53,899
CR SPECIAL GRANTS TOT	2	0.0	121,399	121,399	0.0	121,399
SUBTOT CR	2	0.0	121,399	121,399	0.0	121,399
NATIONAL TOTAL USDA	9	9.8	931,669	931,669	0.0	121,399
NAT TOT USDA-SAES-ETC	19	11.7	958,758	1,012,870	*	*

TABLE IA BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.1	0	6,340	*	2,417
LOUISIANA SAES	1	0.2	2,021	8,398	*	0
NORTH CAROLINA SAES	1	0.0	0	550	*	0
SOUTH CAROLINA SAES	2	0.2	3,471	11,523	*	0
SUBTOT REG 2 SOUTHERN	5	0.5	5,492	26,811	*	2,417
ILLINOIS SAES	3	0.6	5,906	53,184	*	0
INDIANA SAES	4	0.1	7,598	54,882	*	35,374
IOWA SAES	6	0.8	3,044	148,883	*	54,153
KANSAS SAES	3	0.0	0	6,537	*	0
MICHIGAN SAES	1	0.1	0	7,490	*	0
MINNESOTA SAES	3	0.9	23,733	199,301	*	0
MISSOURI SAES	1	0.5	12,834	37,964	*	0
NEBRASKA SAES	2	0.3	1,603	23,301	*	0
OHIO SAES	3	0.6	18,044	92,050	*	13,683
SUBTOT REG 3 NORTH CENT	26	3.7	72,762	623,591	*	103,210
HAWAII SAES	1	0.1	0	7,727	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	7,727	*	0
NAT TOT SAES-FRSTY-OCI	32	4.2	78,254	658,130	*	105,627
IOWA-MISSOURI AREA IOW	1	0.2	12,243	12,243	0.0	0
IOWA-MISSOURI AREA KAN	5	3.3	270,434	270,434	0.0	0
IOWA-MISSOURI AREA TOT	6	3.4	282,677	282,677	0.0	0
FLORIDA-ANTILLES AREA FLA	3	1.1	82,786	82,786	0.3	5,519
FLORIDA-ANTILLES AREA TOT	3	1.1	82,786	82,786	0.3	5,519
GEORGIA-SOUTH CAROLIN GA	9	1.4	128,116	128,116	0.0	0
GEORGIA-SOUTH CAROLIN TOT	9	1.4	128,116	128,116	0.0	0
SUBTOT AR	18	5.9	493,579	493,579	0.3	5,519
NATIONAL TOTAL USDA	18	5.9	493,579	493,579	0.3	5,519
NAT TOT USDA-SAES-ETC	50	9.8	571,833	1,146,190	*	*

TABLE IA BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.2	2,021	8,398	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	2,021	8,398	*	0
KANSAS SAES	5	0.2	10,222	35,410	*	0
MISSOURI SAES	1	0.1	1,711	5,062	*	0
NEBRASKA SAES	1	0.2	0	19,793	*	0
SUBTOT REG 3 NORTH CENT	7	0.5	11,933	60,265	*	0
NAT TOT SAES-FRSTY-OCI	8	0.7	13,954	68,663	*	0
IOWA-MISSOURI AREA KAN	4	0.7	61,971	61,971	0.0	0
IOWA-MISSOURI AREA TOT	4	0.7	61,971	61,971	0.0	0
GEORGIA-SOUTH CAROLIN GA	6	0.4	41,988	41,988	0.0	0
GEORGIA-SOUTH CAROLIN TOT	6	0.4	41,988	41,988	0.0	0
SUBTOT AR	10	1.2	103,959	103,959	0.0	0
NATIONAL TOTAL USDA	10	1.2	103,959	103,959	0.0	0
NAT TOT USDA-SAES-ETC	18	1.9	117,913	172,622	*	*

TABLE IA BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	4	0.9	5,390	47,094	*	0
TEXAS SAES	1	0.1	2,295	13,340	*	0
SUBTOT REG 2 SOUTHERN	5	1.0	7,685	60,434	*	0
CALIFORNIA SAES	1	0.1	923	3,326	*	0
SUBTOT REG 4 WESTERN	1	0.1	923	3,326	*	0
NAT TOT SAES-FRSTY-OCI	6	1.0	8,609	63,760	*	0
OKLAHOMA-TEXAS AREA TEX	1	1.0	84,379	84,379	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	1.0	84,379	84,379	0.0	0
FLORIDA-ANTILLES AREA FLA	2	0.6	55,191	55,191	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.6	55,191	55,191	0.0	0
GEORGIA-SOUTH CAROLIN GA	6	0.6	57,060	57,060	0.0	0
GEORGIA-SOUTH CAROLIN TOT	6	0.6	57,060	57,060	0.0	0
SUBTOT AR	9	2.2	196,630	196,630	0.0	0
NATIONAL TOTAL USDA	9	2.2	196,630	196,630	0.0	0
NAT TOT USDA-SAES-ETC	15	3.2	205,238	260,390	*	*

TABLE IA BY RPA AND COMMODITY				408 MKT	QUAL FIELD CROPS	1700 WHEAT	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.1	2,720	5,802	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	2,720	5,802	*	0
LOUISIANA	SAES	1	0.0	0	3,115	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	3,115	*	0
KANSAS	SAES	6	0.5	0	54,775	*	0
MICHIGAN	SAES	1	0.1	0	7,490	*	0
MINNESOTA	SAES	1	0.0	7,685	14,457	*	0
NORTH DAKOTA	SAES	6	1.7	28,067	143,386	*	2,285
OHIO	SAES	2	0.1	7,994	22,900	*	0
SUBTOT REG 3 NORTH CENT		16	2.4	43,746	243,008	*	2,285
CALIFORNIA	SAES	2	1.0	5,100	90,171	*	3,784
UTAH	SAES	1	0.0	0	1,702	*	0
SUBTOT REG 4 WESTERN		3	1.0	5,100	91,873	*	3,784
NAT TOT SAES-FRSTY-OCI		21	3.5	51,566	343,799	*	6,069
IOWA-MISSOURI AREA	KAN	5	3.1	254,695	254,695	0.0	0
IOWA-MISSOURI AREA	TOT	5	3.1	254,695	254,695	0.0	0
MICH-MINN-WIS AREA	WIS	2	0.2	19,861	19,861	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.2	19,861	19,861	0.0	0
FLORIDA-ANTILLES AREA	FLA	3	1.1	82,786	82,786	0.3	5,519
FLORIDA-ANTILLES AREA	TOT	3	1.1	82,786	82,786	0.3	5,519
GEORGIA-SOUTH CAROLIN	GA	11	2.2	207,785	207,785	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	11	2.2	207,785	207,785	0.0	0
SUBTOT AR		21	6.6	565,127	565,127	0.3	5,519
NATIONAL TOTAL USDA		21	6.6	565,127	565,127	0.3	5,519
NAT TOT USDA-SAES-ETC		42	9.8	616,693	903,407	*	*

TABLE IA BY RPA AND COMMODITY			408 MKT QUAL FIELD CROPS		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.0	385	1,908	*	0
NY-CORNELL	SAES	1	0.1	2,720	5,802	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	3,104	7,710	*	0
KANSAS	SAES	2	0.1	0	7,200	*	0
NORTH DAKOTA	SAES	2	0.6	11,582	26,928	*	1,523
SUBTOT REG 3 NORTH CENT		4	0.7	11,582	34,129	*	1,523
CALIFORNIA	SAES	1	0.0	500	18,780	*	473
SUBTOT REG 4 WESTERN		1	0.0	500	18,780	*	473
NAT TOT SAES-FRSTY-OCI		7	0.8	15,186	60,618	*	1,996
IOWA-MISSOURI AREA	KAN	1	0.4	33,369	33,369	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.4	33,369	33,369	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.0	3,972	3,972	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.0	3,972	3,972	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.1	4,306	4,306	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.1	4,306	4,306	0.0	0
SUBTOT AR		3	0.5	41,648	41,648	0.0	0
NATIONAL TOTAL USDA		3	0.5	41,648	41,648	0.0	0
NAT TOT USDA-SAES-ETC		10	1.3	56,834	102,266	*	*

TABLE IA BY RPA AND COMMODITY		408 MKT QUAL FIELD CROPS		2000 FORAGE CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.6	13,543	58,010	*	514
SUBTOT REG 1 NORTHEAST	1	0.6	13,543	58,010	*	514
SOUTH CAROLINA SAES	1	0.5	0	24,875	*	0
SUBTOT REG 2 SOUTHERN	1	0.5	0	24,875	*	0
INDIANA SAES	2	0.3	9,540	27,522	*	0
IOWA SAES	1	0.1	0	7,398	*	0
NEBRASKA SAES	1	0.0	401	877	*	0
WISCONSIN SAES	1	0.0	0	7,060	*	0
SUBTOT REG 3 NORTH CENT	5	0.5	9,941	42,857	*	0
HAWAII SAES	1	0.2	0	11,363	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	11,363	*	0
NAT TOT SAES-FRSTY-OCI	8	1.7	23,484	137,104	*	514
GEORGIA-SOUTH CAROLIN GA	1	0.1	4,306	4,306	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	4,306	4,306	0.0	0

TABLE IA BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

2000 FORAGE CROPS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ATHENS, GEORGIA AREA GA	2	0.9	75,633	75,633	0.0	0
ATHENS, GEORGIA AREA TOT	2	0.9	75,633	75,633	0.0	0
SUBTOT AR	3	0.9	79,939	79,939	0.0	0
COMPETITIVE RESEARCH MIS	1	0.0	17,500	17,500	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	17,500	17,500	0.0	0
SUBTOT CRGO	1	0.0	17,500	17,500	0.0	0
NATIONAL TOTAL USDA	4	0.9	97,439	97,439	0.0	0
NAT TOT USDA-SAES-ETC	12	2.6	120,923	234,543	*	*

TABLE IA BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA-TEXAS AREA TEX	1	0.3	28,862	28,862	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.3	28,862	28,862	0.0	0
SUBTOT AR	1	0.3	28,862	28,862	0.0	0
NATIONAL TOTAL USDA	1	0.3	28,862	28,862	0.0	0
NAT TOT USDA-SAES-ETC	1	0.3	28,862	28,862	*	*

TABLE IA BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ATHENS, GEORGIA AREA GA	1	1.2	92,594	92,594	0.0	0
ATHENS, GEORGIA AREA TOT	1	1.2	92,594	92,594	0.0	0
SUBTOT AR	1	1.2	92,594	92,594	0.0	0
NATIONAL TOTAL USDA	1	1.2	92,594	92,594	0.0	0
NAT TOT USDA-SAES-ETC	1	1.2	92,594	92,594	*	*

TABLE IA BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.1	2,194	11,965	*	0
FLORIDA SAES	1	0.1	0	6,340	*	2,417
KENTUCKY SAES	1	0.6	12,278	18,442	*	0
LOUISIANA SAES	1	0.0	0	6,231	*	0
NORTH CAROLINA SAES	1	0.0	0	917	*	0
SOUTH CAROLINA SAES	1	0.0	138	948	*	0
SUBTOT REG 2 SOUTHERN	6	0.9	14,610	44,843	*	2,417
ILLINOIS SAES	3	0.5	14,751	49,272	*	0
INDIANA SAES	2	0.0	6,510	11,160	*	0
IOWA SAES	2	0.3	1,305	28,927	*	0
MICHIGAN SAES	1	0.0	0	4,994	*	0
MISSOURI SAES	1	0.1	2,567	7,593	*	0
NEBRASKA SAES	1	0.1	2,519	7,140	*	0
OHIO SAES	2	0.1	4,117	48,202	*	20,525
SUBTOT REG 3 NORTH CENT	12	1.1	31,768	157,296	*	20,525
NAT TOT SAES-FRSTY-OCI	18	2.0	46,378	202,129	*	22,942
IOWA-MISSOURI AREA RAN	3	0.4	30,267	30,267	0.0	0
IOWA-MISSOURI AREA TOT	3	0.4	30,267	30,267	0.0	0
GEORGIA-SOUTH CAROLIN GA	4	0.5	45,217	45,217	0.0	0
GEORGIA-SOUTH CAROLIN TOT	4	0.5	45,217	45,217	0.0	0
ATHENS, GEORGIA AREA GA	1	0.4	33,090	33,090	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.4	33,090	33,090	0.0	0
SUBTOT AR	8	1.3	108,574	108,574	0.0	0
NATIONAL TOTAL USDA	8	1.3	108,574	108,574	0.0	0
NAT TOT USDA-SAES-ETC	26	3.2	154,951	310,703	*	*

TABLE 1A BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.2	3,291	17,948	*	0
FLORIDA SAES	1	0.1	174	3,264	*	0
GEORGIA SAES	1	0.1	756	4,342	*	0
NORTH CAROLINA SAES	2	0.5	7,385	36,801	*	0
TEXAS SAES	1	0.0	1,115	8,543	*	0
SUBTOT REG 2 SOUTHERN	6	0.8	12,720	70,897	*	0
NAT TOT SAES-FRSTY-OCI	6	0.8	12,720	70,897	*	0
MICH-MINN-WIS AREA WIS	1	0.1	10,592	10,592	0.0	0
MICH-MINN-WIS AREA TOT	1	0.1	10,592	10,592	0.0	0
FLORIDA-ANTILLES AREA FLA	3	1.2	84,625	84,625	0.4	7,358
FLORIDA-ANTILLES AREA TOT	3	1.2	84,625	84,625	0.4	7,358
GEORGIA-SOUTH CAROLIN GA	14	3.9	390,659	390,659	0.0	0
GEORGIA-SOUTH CAROLIN TOT	14	3.9	390,659	390,659	0.0	0
SUBTOT AR	18	5.2	485,876	485,876	0.4	7,358
NATIONAL TOTAL USDA	18	5.2	485,876	485,876	0.4	7,358
NAT TOT USDA-SAES-ETC	24	5.6	498,597	549,415	*	*

TABLE 1A BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.3	0	10,316	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	0	10,316	*	0
NAT TOT SAES-FRSTY-OCI	1	0.3	0	10,316	*	0
GEORGIA-SOUTH CAROLIN GA	1	0.1	6,460	6,460	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	6,460	6,460	0.0	0
SUBTOT AR	1	0.1	6,460	6,460	0.0	0
NATIONAL TOTAL USDA	1	0.1	6,460	6,460	0.0	0
NAT TOT USDA-SAES-ETC	2	0.3	6,460	16,776	*	*

TABLE 1A BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KENTUCKY SAES	1	0.6	18,653	39,712	*	0
VIRGINIA SAES	1	0.5	0	26,057	*	0
SUBTOT REG 2 SOUTHERN	2	1.1	18,653	65,769	*	0
NAT TOT SAES-FRSTY-OCI	2	1.1	18,653	65,769	*	0
FLORIDA-ANTILLES AREA FLA	2	0.5	44,152	44,152	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.5	44,152	44,152	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.0	3,230	3,230	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.0	3,230	3,230	0.0	0
MID-ATLANTIC AREA KY	2	0.2	20,847	20,847	0.0	0
MID-ATLANTIC AREA VA	5	2.0	239,908	239,908	0.0	0
MID-ATLANTIC AREA TOT	7	2.2	260,755	260,755	0.0	0
SUBTOT AR	10	2.7	308,137	308,137	0.0	0
NATIONAL TOTAL USDA	10	2.7	308,137	308,137	0.0	0
NAT TOT USDA-SAES-ETC	12	3.8	326,790	373,906	*	*

TABLE 1A BY RPA AND COMMODITY

408 MKT QUAL FIELD CROPS

2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN SAES	1	0.0	0	6,031	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	6,031	*	0
UTAH SAES	1	0.0	0	701	*	0
WASHINGTON SAES	1	0.0	0	6,296	*	0
SUBTOT REG 4 WESTERN	2	0.0	0	6,997	*	0
NAT TOT SAES-FRSTY-OCI	3	0.0	0	13,028	*	0
DAKOTAS-ALASKA AREA ND	2	1.6	132,992	132,992	0.0	0
DAKOTAS-ALASKA AREA TOT	2	1.6	132,992	132,992	0.0	0

TABLE 1A BY RPA AND COMMODITY		408 MKT QUAL FIELD CROPS		2700 SUGAR CROPS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIF-HAW-NEV AREA CAL	1	0.3	63,967	63,967	0.0	0	
CALIF-HAW-NEV AREA TOT	1	0.3	63,967	63,967	0.0	0	
IDAHO-MONTANA-UTAH AR UTA	1	0.5	44,858	44,858	0.0	0	
IDAHO-MONTANA-UTAH AR TOT	1	0.5	44,858	44,858	0.0	0	
MISSISSIPPI VALLEY AR IA	1	0.1	23,038	23,038	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.1	23,038	23,038	0.0	0	
SUBTOT AR	5	2.4	264,855	264,855	0.0	0	
NATIONAL TOTAL USDA	5	2.4	264,855	264,855	0.0	0	
NAT TOT USDA-SAES-ETC	8	2.4	264,855	277,883	*	*	

TABLE 1A BY RPA AND COMMODITY		408 MKT QUAL FIELD CROPS		2800 MISC NEW CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MINNESOTA SAES	1	0.0	0	7,846	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	7,846	*	0	
WASHINGTON SAES	1	0.6	0	80,503	*	31,504	
SUBTOT REG 4 WESTERN	1	0.6	0	80,503	*	31,504	
NAT TOT SAES-FRSTY-OCI	2	0.6	0	88,349	*	31,504	
NAT TOT USDA-SAES-ETC	2	0.6	0	88,349	*	*	

TABLE 1A BY RPA AND COMMODITY		408 MKT QUAL FIELD CROPS		3800 FOOD			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MARYLAND SAES	1	0.2	10,394	13,451	*	0	
NY-CORNELL SAES	1	0.1	729	7,432	*	0	
SUBTOT REG 1 NORTHEAST	2	0.3	11,123	20,883	*	0	
WISCONSIN SAES	1	0.2	10,252	15,614	*	0	
SUBTOT REG 3 NORTH CENT	1	0.2	10,252	15,614	*	0	
CALIFORNIA SAES	2	0.4	6,600	48,070	*	0	
COLORADO SAES	1	0.0	458	1,062	*	0	
SUBTOT REG 4 WESTERN	3	0.4	7,058	49,132	*	0	
NAT TOT SAES-FRSTY-OCI	6	0.9	28,432	85,629	*	0	
MICH-MINN-WIS AREA WIS	1	0.1	6,620	6,620	0.0	0	
MICH-MINN-WIS AREA TOT	1	0.1	6,620	6,620	0.0	0	
SUBTOT AR	1	0.1	6,620	6,620	0.0	0	
NATIONAL TOTAL USDA	1	0.1	6,620	6,620	0.0	0	
NAT TOT USDA-SAES-ETC	7	0.9	35,053	92,249	*	*	

TABLE 1A BY RPA AND COMMODITY		408 MKT QUAL FIELD CROPS		6200 SEED RESEARCH			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MISSISSIPPI SAES	1	0.9	39,628	81,517	*	1	
SUBTOT REG 2 SOUTHERN	1	0.9	39,628	81,517	*	1	
MINNESOTA SAES	1	0.0	3,843	7,228	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	3,843	7,228	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.9	43,471	88,745	*	1	
BELTSVILLE AGR RES CN EEL	2	3.4	389,194	389,194	0.0	0	
BELTSVILLE AGR RES CN TOT	2	3.4	389,194	389,194	0.0	0	
SUBTOT AR	2	3.4	389,194	389,194	0.0	0	
NATIONAL TOTAL USDA	2	3.4	389,194	389,194	0.0	0	
NAT TOT USDA-SAES-ETC	4	4.3	432,665	477,939	*	*	



TABLE 1A BY RPA AND COMMODITY		408 MKT QUAL FIELD CROPS		6700 PLANTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH DAKOTA SAES	1	0.0	0	647	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	647	*	0	
OREGON SAES	1	0.1	0	2,100	*	0	
SUBTOT REG 4 WESTERN	1	0.1	0	2,100	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.1	0	2,747	*	0	
BELTSVILLE AGR RES CN BEL	2	2.2	298,361	298,361	0.0	0	
BELTSVILLE AGR RES CN TOT	2	2.2	298,361	298,361	0.0	0	
WESTERN REGIONAL RES CAL	1	0.8	82,627	82,627	0.0	0	
WESTERN REGIONAL RES TOT	1	0.8	82,627	82,627	0.0	0	
GEORGIA-SOUTH CAROLIN GA	11	8.6	790,229	790,229	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	11	8.6	790,229	790,229	0.0	0	
SUBTOT AR	14	11.6	1,171,217	1,171,217	0.0	0	
NATIONAL TOTAL USDA	14	11.6	1,171,217	1,171,217	0.0	0	
NAT TOT USDA-SAES-ETC	16	11.6	1,171,217	1,173,964	*	*	

TABLE IA BY RPA AND COMMODITY		409 PROD ANML PR IMP ACCP		2900 POULTRY			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
PENNSYLVANIA SAES	2	1.0	50,144	126,926	*	0	
SUBTOT REG 1 NORTHEAST	2	1.0	50,144	126,926	*	0	
FLORIDA SAES	1	0.1	3,673	8,702	*	0	
GEORGIA SAES	6	0.5	10,296	39,401	*	0	
LOUISIANA SAES	3	0.6	27,055	110,888	*	0	
TENNESSEE SAES	1	0.1	2,672	5,827	*	0	
TEXAS SAES	1	0.0	945	20,218	*	0	
VIRGINIA SAES	1	0.3	13,104	39,910	*	0	
ALA TUSKEGEE OCI	1	0.0	0	923	*	923	
ARK A & M OCI	2	0.4	55,202	80,906	*	23,791	
SOUTHERN UNIV OCI	1	0.1	74,689	74,689	*	0	
VA STATE COLL OCI	1	1.0	0	223,688	*	223,688	
SUBTOT REG 2 SOUTHERN	18	3.0	187,635	605,150	*	248,402	
INDIANA SAES	2	0.2	304	40,698	*	0	
IOWA SAES	1	0.1	6,622	7,259	*	0	
KANSAS SAES	1	0.9	33,527	48,817	*	0	
MISSOURI SAES	2	0.1	108	7,292	*	31	
OHIO SAES	2	0.3	15,601	46,939	*	0	
SUBTOT REG 3 NORTH CENT	8	1.6	56,160	151,004	*	31	
HAWAII SAES	1	0.2	1,997	9,283	*	0	
IDAHO SAES	1	0.2	2,374	10,352	*	0	
WASHINGTON SAES	2	1.4	27,830	173,270	*	0	
SUBTOT REG 4 WESTERN	4	1.8	32,201	192,905	*	0	
NAT TOT SAES-FRSTY-OCI	32	7.4	326,141	1,075,986	*	248,433	
NORTH ATLANTIC AREA DEL	2	1.6	222,048	222,048	0.0	0	
NORTH ATLANTIC AREA TOT	2	1.6	222,048	222,048	0.0	0	
MISSISSIPPI VALLEY AR MIS	1	0.1	17,527	17,527	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.1	17,527	17,527	0.0	0	
ALABAMA-NORTH MISSISS MIS	1	0.1	17,527	17,527	0.0	0	
ALABAMA-NORTH MISSISS TOT	1	0.1	17,527	17,527	0.0	0	
SUBTOT AR	4	1.9	257,102	257,102	0.0	0	
NATIONAL TOTAL USDA	4	1.9	257,102	257,102	0.0	0	
NAT TOT USDA-SAES-ETC	36	9.2	583,243	1,333,088	*	*	

TABLE IA BY RPA AND COMMODITY		409 PROD ANML PR IMP ACCP		3000 BEEF CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	2	0.3	4,464	37,099	*	0	
PENNSYLVANIA SAES	2	0.4	13,599	54,339	*	0	
WEST VIRGINIA SAES	2	0.5	86,325	157,480	*	0	
SUBTOT REG 1 NORTHEAST	6	1.2	104,888	248,917	*	0	
ALABAMA SAES	1	0.5	24,130	114,980	*	0	
ARKANSAS SAES	1	0.4	10,558	22,204	*	0	
GEORGIA SAES	2	0.1	671	66,887	*	0	
KENTUCKY SAES	1	0.3	24,275	33,384	*	0	
LOUISIANA SAES	2	0.7	27,312	54,406	*	0	
MISSISSIPPI SAES	1	0.3	25,463	38,830	*	0	
OKLAHOMA SAES	3	0.5	1,813	45,509	*	0	
SOUTH CAROLINA SAES	4	0.8	54,909	114,371	*	0	
TENNESSEE SAES	1	0.4	23,551	38,147	*	0	
TEXAS SAES	7	0.9	55,512	109,949	*	13,170	
SUBTOT REG 2 SOUTHERN	23	4.7	248,191	638,666	*	13,170	
IOWA SAES	8	1.8	175,287	585,599	*	0	
KANSAS SAES	4	1.0	31,059	171,275	*	19,307	
MINNESOTA SAES	1	0.0	3,465	3,916	*	0	
MISSOURI SAES	4	0.6	8,980	85,381	*	23,633	
NEBRASKA SAES	1	0.1	1,197	55,622	*	0	
OHIO SAES	1	0.2	3,702	182,385	*	0	
WISCONSIN SAES	2	0.6	35,566	87,014	*	0	
SUBTOT REG 3 NORTH CENT	21	4.2	259,255	1,171,192	*	42,940	
ARIZONA SAES	2	0.3	5,631	32,423	*	0	
CALIFORNIA SAES	2	0.1	3,094	7,342	*	0	
COLORADO SAES	2	0.6	24,212	98,674	*	0	
IDAHO SAES	1	0.4	2,296	41,507	*	0	
NEVADA SAES	1	0.1	6,081	11,376	*	0	
NEW MEXICO SAES	1	0.5	26,211	28,052	*	0	
OREGON SAES	4	0.8	6,093	63,913	*	0	
WASHINGTON SAES	1	1.4	48,638	125,303	*	0	
WYOMING SAES	1	0.5	29,943	35,505	*	0	
SUBTOT REG 4 WESTERN	15	4.8	152,200	444,094	*	0	
NAT TOT SAES-FRSTY-OCI	65	14.9	764,535	2,502,870	*	56,110	
IOWA-MISSOURI AREA NEB	2	1.9	336,342	336,342	0.0	0	
IOWA-MISSOURI AREA TOT	2	1.9	336,342	336,342	0.0	0	
SUBTOT AR	2	1.9	336,342	336,342	0.0	0	
NATIONAL TOTAL USDA	2	1.9	336,342	336,342	0.0	0	
NAT TOT USDA-SAES-ETC	67	16.8	1,100,877	2,839,212	*	*	

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	1	0.1	7,119	7,855	*	0
MARYLAND	SAES	1	0.3	2,175	27,599	*	0
NEW HAMPSHIRE	SAES	1	0.2	4,028	5,672	*	0
NY-CORNELL	SAES	2	0.7	6,727	30,266	*	0
PENNSYLVANIA	SAES	1	0.1	2,966	16,146	*	0
SUBTOT REG 1 NORTHEAST		6	1.3	23,014	87,538	*	0
FLORIDA	SAES	2	0.8	14,570	80,702	*	0
KENTUCKY	SAES	1	0.1	8,688	11,570	*	0
NORTH CAROLINA	SAES	1	0.1	3,871	18,661	*	0
SOUTH CAROLINA	SAES	2	0.6	38,899	87,433	*	0
TEXAS	SAES	1	0.0	2,705	2,759	*	0
ALA A&M	OCI	2	0.1	0	9,118	*	9,118
AG TECH NC.	OCI	2	1.5	0	75,452	*	75,452
SUBTOT REG 2 SOUTHERN		11	3.2	68,732	285,695	*	84,570
ILLINOIS	SAES	1	0.0	852	3,886	*	0
INDIANA	SAES	2	1.1	10,698	243,968	*	0
IOWA	SAES	1	0.1	0	6,194	*	0
KANSAS	SAES	2	0.9	11,227	43,490	*	0
MICHIGAN	SAES	1	0.2	3,825	8,659	*	0
MINNESOTA	SAES	2	0.2	1,817	68,785	*	0
SUBTOT REG 3 NORTH CENT		9	2.4	28,419	374,981	*	0
CALIFORNIA	SAES	1	0.1	462	16,130	*	0
MONTANA	SAES	1	0.5	18,557	24,457	*	0
SUBTOT REG 4 WESTERN		2	0.6	19,019	40,587	*	0
NAT TOT SAES-FRSTY-OCI		28	7.6	139,184	788,801	*	84,570
NAT TOT USDA-SAES-ETC		28	7.6	139,184	788,801	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.1	0	20,531	*	0
PENNSYLVANIA	SAES	3	1.0	38,282	100,221	*	0
SUBTOT REG 1 NORTHEAST		4	1.1	38,282	120,752	*	0
MISSISSIPPI	SAES	1	0.3	12,233	44,769	*	0
TEXAS	SAES	1	0.0	200	656	*	0
PRAIRIE VW A&M	OCI	2	1.3	646,257	677,481	*	31,224
SUBTOT REG 2 SOUTHERN		4	1.6	658,690	722,906	*	31,224
INDIANA	SAES	1	0.4	506	21,688	*	0
IOWA	SAES	10	1.8	100,990	299,420	*	26,637
KANSAS	SAES	2	0.1	7,841	25,350	*	0
MINNESOTA	SAES	1	0.1	0	46,513	*	0
MISSOURI	SAES	3	0.4	7,039	46,142	*	31
OHIO	SAES	1	0.3	8,075	62,088	*	0
WISCONSIN	SAES	1	0.2	0	31,011	*	0
LINCOLN UNIV	OCI	1	0.0	0	4,142	*	4,142
SUBTOT REG 3 NORTH CENT		20	3.3	124,449	536,353	*	30,810
OREGON	SAES	1	0.1	0	3,358	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	3,358	*	0
NAT TOT SAES-FRSTY-OCI		29	6.1	821,422	1,383,369	*	62,034
ATHENS, GEORGIA AREA	GA	1	1.0	175,341	175,341	0.0	0
ATHENS, GEORGIA AREA TOT		1	1.0	175,341	175,341	0.0	0
SUBTOT AR		1	1.0	175,341	175,341	0.0	0
NATIONAL TOTAL USDA		1	1.0	175,341	175,341	0.0	0
NAT TOT USDA-SAES-ETC		30	7.1	996,763	1,558,710	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.1	0	10,266	*	0
PENNSYLVANIA	SAES	2	0.3	12,368	27,946	*	0
SUBTOT REG 1 NORTHEAST		3	0.4	12,368	38,212	*	0
KENTUCKY	SAES	1	0.6	25,309	49,840	*	0
TEXAS	SAES	2	0.1	1,887	25,556	*	0
SUBTOT REG 2 SOUTHERN		3	0.7	27,196	75,396	*	0
KANSAS	SAES	1	0.0	0	16	*	0
MICHIGAN	SAES	1	0.0	4,000	4,000	*	0
MISSOURI	SAES	1	0.0	49	1,454	*	31
NORTH DAKOTA	SAES	1	0.2	10,376	25,539	*	0
SUBTOT REG 3 NORTH CENT		4	0.2	14,424	31,010	*	31
ARIZONA	SAES	2	0.2	4,121	23,094	*	0
IDAHO	SAES	3	0.4	11,191	40,286	*	0
MONTANA	SAES	1	0.3	0	16,432	*	0

TABLE 1A BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3300 SHEEP AND WOOL (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW MEXICO	SAES	1	1.0	0	5,172	*	0
OREGON	SAES	1	0.0	0	1,119	*	0
UTAH	SAES	1	0.2	5,888	12,964	*	0
WASHINGTON	SAES	2	0.5	18,944	46,785	*	0
WYOMING	SAES	1	0.9	69,950	93,906	*	0
SUBTOT REG 4 WESTERN		12	3.5	110,094	239,759	*	0
NAT TOT SAES-FRSTY-OCI		22	4.8	164,083	384,376	*	31
IOWA-MISSOURI AREA	NEB	1	0.8	143,460	143,460	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.8	143,460	143,460	0.0	0
WESTERN REGIONAL RES	CAL	1	0.1	15,979	15,979	0.0	0
WESTERN REGIONAL RES	TOT	1	0.1	15,979	15,979	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.1	19,048	19,048	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	19,048	19,048	0.0	0
SUBTOT AR		3	1.0	178,487	178,487	0.0	0
NATIONAL TOTAL USDA		3	1.0	178,487	178,487	0.0	0
NAT TOT USDA-SAES-ETC		25	5.8	342,570	562,864	*	*

TABLE 1A BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS	SAES	1	0.0	547	5,356	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	547	5,356	*	0
INDIANA	SAES	1	0.1	202	8,675	*	0
IOWA	SAES	1	0.1	0	8,130	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	202	16,805	*	0
NAT TOT SAES-FRSTY-OCI		3	0.3	749	22,161	*	0
NAT TOT USDA-SAES-ETC		3	0.3	749	22,161	*	*

TABLE 1A BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE	SAES	1	0.1	1,343	1,891	*	0
PENNSYLVANIA	SAES	1	0.1	2,612	3,278	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	3,954	5,168	*	0
TEXAS	SAES	1	0.1	0	7,388	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	0	7,388	*	0
MISSOURI	SAES	1	0.4	13,912	38,742	*	0
SUBTOT REG 3 NORTH CENT		1	0.4	13,912	38,742	*	0
NAT TOT SAES-FRSTY-OCI		4	0.6	17,866	51,297	*	0
NAT TOT USDA-SAES-ETC		4	0.6	17,866	51,297	*	*

TABLE 1A BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 6800 ANIMALS (VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA	SAES	1	0.9	0	92,485	*	0
SUBTOT REG 2 SOUTHERN		1	0.9	0	92,485	*	0
INDIANA	SAES	1	0.0	5,600	11,653	*	0
MICHIGAN	SAES	1	0.1	2,213	14,710	*	0
WISCONSIN	SAES	1	0.2	8,103	29,766	*	0
SUBTOT REG 3 NORTH CENT		3	0.3	15,916	56,129	*	0
ARIZONA	SAES	1	0.1	17,867	17,867	*	0
SUBTOT REG 4 WESTERN		1	0.1	17,867	17,867	*	0
NAT TOT SAES-FRSTY-OCI		5	1.2	33,782	166,480	*	0
NAT TOT USDA-SAES-ETC		5	1.2	33,782	166,480	*	*

TABLE 1A BY RPA AND COMMODITY

410 IMP MEAT MILK EGG PR

0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	3	1.1	0	169,336	*	0
NY-GENEVA SAES	1	0.5	0	34,874	*	0
RHODE ISLAND SAES	2	0.5	15,018	71,147	*	0
SUBTOT REG 1 NORTHEAST	6	2.1	15,018	275,357	*	0
FLORIDA SAES	3	1.1	12,820	158,945	*	43,074
GEORGIA SAES	1	0.2	289	19,554	*	0
LOUISIANA SAES	2	1.0	0	40,093	*	0
NORTH CAROLINA SAES	1	0.6	28,607	158,434	*	0
SOUTH CAROLINA SAES	1	0.1	0	8,085	*	0
SUBTOT REG 2 SOUTHERN	8	2.9	41,816	385,111	*	43,074
KANSAS SAES	1	0.1	0	1,297	*	0
MICHIGAN SAES	1	0.1	6,000	15,023	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	6,000	16,320	*	0
CALIFORNIA SAES	1	0.3	0	45,150	*	0
OREGON SAES	1	0.0	0	17,773	*	0
SUBTOT REG 4 WESTERN	2	0.3	0	62,923	*	0
NAT TOT SAES-FRSTY-OCI	18	5.5	62,834	739,712	*	43,074
NAT TOT USDA-SAES-ETC	18	5.5	62,834	739,712	*	*

TABLE 1A BY RPA AND COMMODITY

410 IMP MEAT MILK EGG PR

2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	1,459	4,204	*	0
MARYLAND SAES	1	0.3	4,332	19,175	*	0
NY-CORNELL SAES	3	0.4	14,234	69,869	*	0
SUBTOT REG 1 NORTHEAST	5	0.7	20,024	93,248	*	0
ARKANSAS SAES	3	0.7	21,548	60,639	*	0
FLORIDA SAES	5	1.8	32,434	156,202	*	0
GEORGIA SAES	7	0.8	4,896	118,044	*	9
LOUISIANA SAES	1	0.2	3,950	19,475	*	0
MISSISSIPPI SAES	2	1.2	35,546	78,612	*	0
NORTH CAROLINA SAES	4	1.0	39,364	87,787	*	0
SOUTH CAROLINA SAES	3	0.5	53,833	72,032	*	0
TENNESSEE SAES	1	0.2	12,139	18,647	*	0
TEXAS SAES	1	0.0	98	4,885	*	0
VIRGINIA SAES	2	0.9	17,762	78,590	*	0
SOUTHERN UNIV OCI	1	0.0	32,009	32,009	*	0
SUBTOT REG 2 SOUTHERN	30	7.2	253,579	726,923	*	9
INDIANA SAES	4	0.9	27,933	109,621	*	363
IOWA SAES	1	0.0	2,535	8,371	*	0
KANSAS SAES	5	1.2	33,527	75,593	*	0
MICHIGAN SAES	3	0.8	21,935	53,839	*	0
MISSOURI SAES	2	0.2	406	23,441	*	0
NEBRASKA SAES	3	0.7	7,909	86,537	*	0
OHIO SAES	1	0.1	2,822	7,757	*	0
SUBTOT REG 3 NORTH CENT	19	3.9	97,065	365,159	*	363
CALIFORNIA SAES	3	0.4	1,500	60,744	*	0
UTAH SAES	1	0.3	5,974	9,837	*	0
WASHINGTON SAES	1	0.0	0	710	*	0
SUBTOT REG 4 WESTERN	5	0.7	7,474	71,291	*	0
NAT TOT SAES-FRSTY-OCI	59	12.6	378,142	1,256,621	*	372
WESTERN REGIONAL RES CAL	5	6.9	560,703	560,703	0.0	0
WESTERN REGIONAL RES TOT	5	6.9	560,703	560,703	0.0	0
ATHENS, GEORGIA AREA GA	4	3.2	222,910	222,910	0.0	0
ATHENS, GEORGIA AREA TOT	4	3.2	222,910	222,910	0.0	0
SUBTOT AR	9	10.1	783,613	783,613	0.0	0
NATIONAL TOTAL USDA	9	10.1	783,613	783,613	0.0	0
NAT TOT USDA-SAES-ETC	68	22.7	1,161,755	2,040,233	*	*

TABLE 1A BY RPA AND COMMODITY

410 IMP MEAT MILK EGG PR

3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.5	27,921	38,629	*	0
NEW JERSEY SAES	1	0.2	0	32,238	*	0
NY-CORNELL SAES	1	0.0	0	2,553	*	0
SUBTOT REG 1 NORTHEAST	3	0.7	27,921	73,419	*	0
ALABAMA SAES	1	0.5	24,130	114,980	*	0
ARKANSAS SAES	3	1.1	32,456	74,170	*	0
KENTUCKY SAES	1	0.5	36,412	50,076	*	0
LOUISIANA SAES	1	0.3	0	44,661	*	0
MISSISSIPPI SAES	2	0.7	31,327	70,764	*	0
NORTH CAROLINA SAES	3	0.4	28,374	70,525	*	0
SOUTH CAROLINA SAES	1	0.0	6,229	7,517	*	0

TABLE 1A BY RPA AND COMMODITY		410 IMP MEAT MILK EGG PR		3000 BEEF CATTLE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TENNESSEE SAES	2	0.4	32,137	91,908	*	0	
TEXAS SAES	2	0.0	3,063	20,306	*	0	
VIRGINIA SAES	2	0.6	31,002	60,613	*	0	
SUBTOT REG 2 SOUTHERN	18	4.5	225,130	605,521	*	0	
ILLINOIS SAES	2	1.0	18,305	94,102	*	0	
INDIANA SAES	2	0.4	5,968	27,555	*	0	
IOWA SAES	4	0.4	12,744	46,702	*	0	
KANSAS SAES	5	1.2	31,059	125,391	*	3,218	
MINNESOTA SAES	1	0.2	2,760	25,851	*	0	
MISSOURI SAES	4	0.8	19,255	85,287	*	1,095	
NEBRASKA SAES	5	1.0	8,110	122,033	*	0	
SOUTH DAKOTA SAES	1	0.6	0	24,435	*	0	
WISCONSIN SAES	2	0.6	14,165	73,690	*	231	
SUBTOT REG 3 NORTH CENT	26	6.1	112,366	625,046	*	4,544	
ARIZONA SAES	2	0.4	14,435	86,458	*	0	
OREGON SAES	2	0.4	9,036	20,179	*	0	
WYOMING SAES	2	1.2	10,508	44,342	*	0	
SUBTOT REG 4 WESTERN	6	1.9	33,979	150,979	*	0	
NAT TOT SAES-FRSTY-OCI	53	13.2	399,396	1,454,965	*	4,544	
EASTERN REGIONAL RES CKL	1	0.0	12,732	12,732	0.0	12,732	
EASTERN REGIONAL RES FA	9	14.3	1,277,252	1,277,252	0.0	0	
EASTERN REGIONAL RES TOT	10	14.3	1,289,984	1,289,984	0.0	12,732	
OKLAHOMA-TEXAS AREA TEX	1	0.1	2,749	2,749	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.1	2,749	2,749	0.0	0	
SUBTOT AR	11	14.3	1,292,733	1,292,733	0.0	12,732	
NATIONAL TOTAL USDA	11	14.3	1,292,733	1,292,733	0.0	12,732	
NAT TOT USDA-SAES-ETC	64	27.5	1,692,129	2,734,965	*	*	

TABLE 1A BY RPA AND COMMODITY		410 IMP MEAT MILK EGG PR		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MASSACHUSETTS SAES	2	0.9	30,062	65,663	*	0	
MARYLAND SAES	5	1.7	16,556	255,190	*	0	
NEW HAMPSHIRE SAES	1	0.3	6,713	9,453	*	0	
NEW JERSEY SAES	2	0.6	0	91,728	*	0	
NY-CORNELL SAES	9	3.0	41,480	239,257	*	0	
PENNSYLVANIA SAES	1	0.2	3,207	9,588	*	0	
RHODE ISLAND SAES	1	0.3	436	10,608	*	0	
VERMONT SAES	3	0.6	25,026	96,292	*	0	
SUBTOT REG 1 NORTHEAST	24	7.5	123,478	777,779	*	0	
ARKANSAS SAES	1	0.3	9,474	28,531	*	0	
FLORIDA SAES	3	0.4	12,971	49,979	*	0	
GEORGIA SAES	4	1.3	11,416	525,442	*	0	
KENTUCKY SAES	3	0.5	23,314	52,025	*	0	
LOUISIANA SAES	1	0.3	0	46,015	*	0	
MISSISSIPPI SAES	2	0.9	19,368	67,324	*	0	
NORTH CAROLINA SAES	11	4.2	112,601	318,271	*	245	
OKLAHOMA SAES	2	0.3	0	17,130	*	0	
SOUTH CAROLINA SAES	2	0.2	0	69,891	*	0	
TENNESSEE SAES	2	0.9	36,833	60,778	*	0	
TEXAS SAES	2	1.8	5,506	36,597	*	0	
VIRGINIA SAES	1	1.0	18,247	62,824	*	0	
SUBTOT REG 2 SOUTHERN	34	12.0	249,730	1,334,807	*	245	
ILLINOIS SAES	2	0.7	12,612	42,890	*	0	
INDIANA SAES	3	0.8	18,345	105,176	*	0	
IOWA SAES	2	1.1	33,165	76,650	*	0	
KANSAS SAES	6	1.8	18,646	64,594	*	0	
MICHIGAN SAES	4	1.3	29,300	100,958	*	0	
MINNESOTA SAES	4	0.9	46,686	148,390	*	0	
MISSOURI SAES	2	0.2	5,968	31,929	*	3,728	
NEBRASKA SAES	5	1.1	12,190	124,778	*	0	
OHIO SAES	6	1.4	59,890	149,315	*	0	
SOUTH DAKOTA SAES	2	2.0	31,930	72,653	*	0	
WISCONSIN SAES	7	1.7	60,087	181,483	*	0	
SUBTOT REG 3 NORTH CENT	43	12.9	328,819	1,098,816	*	3,728	
ARIZONA SAES	1	0.4	6,683	38,317	*	0	
CALIFORNIA SAES	6	1.9	6,805	218,206	*	0	
OREGON SAES	2	0.9	0	35,549	*	0	
UTAH SAES	4	1.3	42,850	142,564	*	0	
SUBTOT REG 4 WESTERN	13	4.5	56,338	434,636	*	0	
NAT TOT SAES-FRSTY-OCI	114	37.0	758,365	3,646,038	*	3,973	
EASTERN REGIONAL RES FA	5	14.9	1,361,395	1,361,395	0.0	0	
EASTERN REGIONAL RES TOT	5	14.9	1,361,395	1,361,395	0.0	0	
NUTRITION RES CENTER BEL	1	0.6	44,038	44,038	0.0	0	
NUTRITION RES CENTER TOT	1	0.6	44,038	44,038	0.0	0	
SUBTOT AR	6	15.5	1,405,433	1,405,433	0.0	0	
NATIONAL TOTAL USDA	6	15.5	1,405,433	1,405,433	0.0	0	
NAT TOT USDA-SAES-ETC	120	52.5	2,163,798	5,051,471	*	*	

TABLE 1A BY RPA AND COMMODITY			410 IMP	MEAT	MILK	EGG	PR	3200 SWINE		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG	FED APPR/ CR ADMSTRD (GROSS)	1979		TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY	SAES	1	0.1		0			13,816	*	0
NY-CORNELL	SAES	1	0.0		0			1,532	*	0
SUBTOT REG 1 NORTHEAST		2	0.1		0			15,348	*	0
ARKANSAS	SAES	2	0.1		0			5,354	*	0
MISSISSIPPI	SAES	1	0.3		5,557			15,184	*	0
NORTH CAROLINA	SAES	3	0.5		37,447			88,554	*	4,577
SOUTH CAROLINA	SAES	1	0.0		4,102			4,950	*	0
TENNESSEE	SAES	1	0.2		16,437			66,477	*	0
VIRGINIA	SAES	1	0.8		5,344			23,260	*	0
SUBTOT REG 2 SOUTHERN		9	1.8		68,886			203,778	*	4,577
INDIANA	SAES	1	0.2		3,627			16,766	*	0
IOWA	SAES	3	0.3		12,744			36,343	*	0
KANSAS	SAES	3	0.2		0			15,442	*	0
MINNESOTA	SAES	1	0.1		1,380			12,926	*	0
MISSOURI	SAES	1	0.1		49			4,865	*	0
NEBRASKA	SAES	4	0.8		5,455			89,421	*	0
SOUTH DAKOTA	SAES	1	0.1		0			4,235	*	0
SUBTOT REG 3 NORTH CENT		14	1.7		23,254			179,998	*	0
NAT TOT SAES-FRSTY-OCI		25	3.7		92,140			399,124	*	4,577
EASTERN REGIONAL RES FA		3	2.3		165,255			165,255	0.0	0
EASTERN REGIONAL RES TOT		3	2.3		165,255			165,255	0.0	0
ATHENS, GEORGIA AREA GA		3	2.4		151,454			151,454	0.0	0
ATHENS, GEORGIA AREA TOT		3	2.4		151,454			151,454	0.0	0
SUBTOT AR		6	4.7		316,709			316,709	0.0	0
NATIONAL TOTAL USDA		6	4.7		316,709			316,709	0.0	0
NAT TOT USDA-SAES-ETC		31	8.4		408,849			715,832	*	*

TABLE 1A BY RPA AND COMMODITY			410 IMP	MEAT	MILK	EGG	PR	3300 SHEEP AND WOOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979				
NY-CORNELL SAES	1	0.0	0	1,021	*	0				
SUBTOT REG 1 NORTHEAST	1	0.0	0	1,021	*	0				
ARKANSAS SAES	2	0.0	0	2,677	*	0				
TEXAS SAES	1	0.0	762	12,516	*	0				
SUBTOT REG 2 SOUTHERN	3	0.0	762	15,193	*	0				
ILLINOIS SAES	1	0.1	2,440	11,231	*	0				
KANSAS SAES	3	0.2	0	10,305	*	0				
SOUTH DAKOTA SAES	1	0.1	0	3,910	*	0				
SUBTOT REG 3 NORTH CENT	5	0.4	2,440	25,446	*	0				
ARIZONA SAES	1	0.1	1,468	9,806	*	0				
IDAHO SAES	1	0.1	2,030	12,080	*	0				
UTAH SAES	1	0.2	3,581	6,226	*	0				
WYOMING SAES	1	0.1	7,772	10,434	*	0				
SUBTOT REG 4 WESTERN	4	0.5	14,851	38,546	*	0				
NAT TOT SAES-FRSTY-OCI	13	0.9	18,053	80,206	*	0				
WESTERN REGIONAL RES CAL	1	0.0	3,995	3,995	0.0	0				
WESTERN REGIONAL RES TOT	1	0.0	3,995	3,995	0.0	0				
SUBTOT AR	1	0.0	3,995	3,995	0.0	0				
NATIONAL TOTAL USDA	1	0.0	3,995	3,995	0.0	0				
NAT TOT USDA-SAES-ETC	14	1.0	22,048	84,201	*	*				

TABLE 1A BY RPA AND COMMODITY			410 IMP MEAT MILK EGG PR	3400 OTHER ANIMALS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.0	0	1,418	*	0
SUBTOT REG 2 SOUTHEEN	1	0.0	0	1,418	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,418	*	0
EASTERN REGIONAL RES FA	2	2.6	206,618	206,618	0.0	0
EASTERN REGIONAL RES TOT	2	2.6	206,618	206,618	0.0	0
SUBTOT AR	2	2.6	206,618	206,618	0.0	0
NATIONAL TOTAL USDA	2	2.6	206,618	206,618	0.0	0
NAT TOT USDA-SAES-ETC	3	2.6	206,618	208,036	*	*

TABLE 1A BY RPA AND COMMODITY		410 IMP MEAT MILK EGG PR		3800 FOOD			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MASSACHUSETTS SAES	2	1.1	52,005	113,993	*	0	
NEW JERSEY SAES	4	1.2	2,361	129,909	*	0	
NY-CORNELL SAES	3	0.4	729	24,754	*	0	
RHODE ISLAND SAES	1	0.2	3,568	23,312	*	0	
SUBTOT REG 1 NORTHEAST	10	2.9	58,662	291,968	*	0	
ARKANSAS SAES	1	0.0	0	1,418	*	0	
GEORGIA SAES	1	0.1	76	7,345	*	9	
NORTH CAROLINA SAES	4	0.2	4,663	17,867	*	0	
OKLAHOMA SAES	1	0.3	0	17,101	*	0	
SOUTH CAROLINA SAES	1	0.0	1,519	1,833	*	0	
TENNESSEE SAES	1	0.1	8,093	12,432	*	0	
VIRGINIA SAES	1	0.4	10,519	29,637	*	0	
SUBTOT REG 2 SOUTHERN	10	1.2	24,870	87,634	*	9	
INDIANA SAES	1	0.3	1,640	134,848	*	13,590	
KANSAS SAES	1	0.0	0	25	*	0	
MICHIGAN SAES	5	0.5	12,029	39,277	*	0	
MINNESOTA SAES	3	0.7	11,357	83,380	*	0	
MISSOURI SAES	5	0.7	23,043	88,015	*	3,649	
NEBRASKA SAES	4	0.7	6,686	84,610	*	0	
OHIO SAES	2	0.0	3,006	9,581	*	0	
WISCONSIN SAES	2	0.5	5,121	44,008	*	0	
SUBTOT REG 3 NORTH CENT	23	3.4	62,882	483,744	*	17,239	
CALIFORNIA SAES	9	1.7	14,165	191,358	*	0	
WASHINGTON SAES	1	0.4	9,528	19,861	*	0	
SUBTOT REG 4 WESTERN	10	2.1	23,693	211,219	*	0	
NAT TOT SAES-FRSTY-OCI	53	9.6	170,107	1,074,565	*	17,248	
CR SPECIAL GRANTS TEX	1	0.0	27,384	27,384	0.0	27,384	
CR SPECIAL GRANTS TOT	1	0.0	27,384	27,384	0.0	27,384	
SUBTOT CR	1	0.0	27,384	27,384	0.0	27,384	
NATIONAL TOTAL USDA	1	0.0	27,384	27,384	0.0	27,384	
NAT TOT USDA-SAES-ETC	54	9.6	197,490	1,074,565	*	*	

TABLE 1A BY RPA AND COMMODITY		410 IMP MEAT MILK EGG PR		4300 SOC POLIT ORGANIZ			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	1	0.0	0	5,271	*	0	
SUBTOT REG 1 NORTHEAST	1	0.0	0	5,271	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	5,271	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	5,271	*	*	

TABLE 1A BY RPA AND COMMODITY		410 IMP MEAT MILK EGG PR		6800 ANIMALS(VERTEBRATES)			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	1	0.0	1,339	5,337	*	0	
SUBTOT REG 1 NORTHEAST	1	0.0	1,339	5,337	*	0	
MICHIGAN SAES	3	0.5	3,086	45,353	*	0	
SUBTOT REG 3 NORTH CENT	3	0.5	3,086	45,353	*	0	
NAT TOT SAES-FRSTY-OCI	4	0.5	4,425	50,691	*	0	
NAT TOT USDA-SAES-ETC	4	0.5	4,425	50,691	*	*	

TABLE 1A BY RPA AND COMMODITY		410 IMP MEAT MILK EGG PR		7000 RSCH EQUIP & TECHNOL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
KANSAS SAES	1	0.0	0	1,070	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	1,070	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,070	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	1,070	*	*	



TABLE 1A BY RPA AND COMMODITY

411 IMP NON-FOOD ANML PR

0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	0	613	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	613	*	0
LOUISIANA SAES	2	0.4	0	18,501	*	0
SUBTOT REG 2 SOUTHERN	2	0.4	0	18,501	*	0
CALIFORNIA SAES	1	0.2	2,250	21,397	*	0
OREGON SAES	1	0.0	0	17,773	*	0
SUBTOT REG 4 WESTERN	2	0.2	2,250	39,170	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	2,250	58,284	*	0
SOUTHERN REGIONAL RES LA	1	0.2	13,312	13,312	0.0	0
SOUTHERN REGIONAL RES MIS	1	0.1	20,212	20,212	0.1	20,212
SOUTHERN REGIONAL RES TOT	2	0.3	33,524	33,524	0.1	20,212
SUBTOT AR	2	0.3	33,524	33,524	0.1	20,212
NATIONAL TOTAL USDA	2	0.3	33,524	33,524	0.1	20,212
NAT TOT USDA-SAES-ETC	7	0.8	35,774	71,596	*	*

TABLE 1A BY RPA AND COMMODITY

411 IMP NON-FOOD ANML PR

2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	1	0.5	6,587	37,265	*	0
SOUTH CAROLINA SAES	1	0.1	2,792	6,073	*	0
SUBTOT REG 2 SOUTHERN	2	0.6	9,379	43,338	*	0
KANSAS SAES	1	0.0	0	428	*	0
MICHIGAN SAES	1	0.2	0	6,462	*	0
MISSOURI SAES	1	0.0	259	6,990	*	0
SUBTOT REG 3 NORTH CENT	3	0.2	259	13,879	*	0
WASHINGTON SAES	1	0.0	0	25,568	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	25,568	*	0
NAT TOT SAES-FRSTY-OCI	6	0.8	9,638	82,785	*	0
NAT TOT USDA-SAES-ETC	6	0.8	9,638	82,785	*	*

TABLE 1A BY RPA AND COMMODITY

411 IMP NON-FOOD ANML PR

3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.1	0	3,000	*	0
GEORGIA SAES	1	0.0	2,864	86,001	*	0
OKLAHOMA SAES	1	0.0	0	3,867	*	0
SUBTOT REG 2 SOUTHERN	3	0.1	2,864	92,868	*	0
KANSAS SAES	1	0.0	0	1,283	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	1,283	*	0
MONTANA SAES	1	0.5	0	36,490	*	0
SUBTOT REG 4 WESTERN	1	0.5	0	36,490	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	2,864	130,642	*	0
EASTERN REGIONAL RES CKL	1	0.0	114,589	114,589	0.0	114,589
EASTERN REGIONAL RES PA	8	10.3	872,614	872,614	0.0	0
EASTERN REGIONAL RES TOT	9	10.3	987,203	987,203	0.0	114,589
SUBTOT AR	9	10.3	987,203	987,203	0.0	114,589
NATIONAL TOTAL USDA	9	10.3	987,203	987,203	0.0	114,589
NAT TOT USDA-SAES-ETC	14	10.9	990,067	1,003,256	*	*

TABLE 1A BY RPA AND COMMODITY

411 IMP NON-FOOD ANML PR

3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.1	1,912	8,452	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,912	8,452	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	1,912	8,452	*	0
NAT TOT USDA-SAES-ETC	1	0.1	1,912	8,452	*	*

TABLE 1A BY RPA AND COMMODITY		411 IMP NON-FOOD ANML PR		3200 SWINE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.1	0	3,000	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	3,000	*	0
KANSAS SAES	1	0.0	0	428	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	428	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0	3,428	*	0
EASTERN REGIONAL RES PA	7	2.1	174,046	174,046	0.0	0
EASTERN REGIONAL RES TOT	7	2.1	174,046	174,046	0.0	0
SUBTOT AR	7	2.1	174,046	174,046	0.0	0
NATIONAL TOTAL USDA	7	2.1	174,046	174,046	0.0	0
NAT TOT USDA-SAES-ETC	9	2.1	174,046	177,474	*	*

TABLE 1A BY RPA AND COMMODITY		411 IMP NON-FOOD ANML PR		3300 SHEEP AND WOOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	1	0.0	0	3,783	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	3,783	*	0
MONTANA SAES	1	0.2	1,704	2,342	*	0
SUBTOT REG 4 WESTERN	1	0.2	1,704	2,342	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	1,704	6,125	*	0
EASTERN REGIONAL RES PA	1	0.5	43,831	43,831	0.0	0
EASTERN REGIONAL RES TOT	1	0.5	43,831	43,831	0.0	0
WESTERN REGIONAL RES CAL	6	18.3	1,641,164	1,641,164	0.0	0
WESTERN REGIONAL RES TOT	6	18.3	1,641,164	1,641,164	0.0	0
SUBTOT AR	7	18.8	1,684,995	1,684,995	0.0	0
NATIONAL TOTAL USDA	7	18.8	1,684,995	1,684,995	0.0	0
NAT TOT USDA-SAES-ETC	9	19.0	1,686,699	1,691,120	*	*

TABLE 1A BY RPA AND COMMODITY		411 IMP NON-FOOD ANML PR		3400 OTHER ANIMALS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WESTERN REGIONAL RES CAL	3	1.6	140,153	140,153	0.0	0
WESTERN REGIONAL RES TOT	3	1.6	140,153	140,153	0.0	0
SUBTOT AR	3	1.6	140,153	140,153	0.0	0
NATIONAL TOTAL USDA	3	1.6	140,153	140,153	0.0	0
NAT TOT USDA-SAES-ETC	3	1.6	140,153	140,153	*	*

TABLE 1A BY RPA AND COMMODITY		411 IMP NON-FOOD ANML PR		6800 ANIMALS(VERTEBRATES)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.1	2,068	2,434	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	2,068	2,434	*	0
NEVADA SAES	1	0.0	1,003	1,845	*	0
WASHINGTON SAES	1	0.2	0	70,244	*	0
SUBTOT REG 4 WESTERN	2	0.2	1,003	72,088	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	3,071	74,522	*	0
NAT TOT USDA-SAES-ETC	3	0.3	3,071	74,522	*	*

TABLE IA BY RPA AND COMMODITY		412 MKT QUAL ANIMAL PROD		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	2	0.7	18,032	62,790	*	0
SUBTOT REG 1 NORTHEAST	2	0.7	18,032	62,790	*	0
GEORGIA SAES	1	0.4	14,449	41,311	*	0
LOUISIANA SAES	1	0.2	0	6,920	*	0
NORTH CAROLINA SAES	1	0.6	9,915	26,633	*	0
TEXAS SAES	3	0.3	17,688	93,161	*	0
SUBTOT REG 2 SOUTHERN	6	1.4	42,052	168,024	*	0
CALIFORNIA SAES	1	0.3	0	45,150	*	0
HAWAII SAES	2	0.6	1,099	42,953	*	0
MISSOULA PRSTY SCH	1	0.4	4,876	10,705	*	3,068
SUBTOT REG 4 WESTERN	4	1.2	5,975	98,807	*	3,068
NAT TOT SAES-PRSTY-OCI	12	3.3	66,059	329,622	*	3,068
BELTSVILLE AGR RES CN EEL	2	0.1	7,210	7,210	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.1	7,210	7,210	0.0	0
SUBTOT AR	2	0.1	7,210	7,210	0.0	0
NATIONAL TOTAL USDA	2	0.1	7,210	7,210	0.0	0
NAT TOT USDA-SAES-ETC	14	3.5	73,269	336,832	*	*

TABLE IA BY RPA AND COMMODITY		412 MKT QUAL ANIMAL PROD		2900 POULTRY		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	56	867	*	0
PENNSYLVANIA SAES	1	0.4	20,476	41,360	*	0
SUBTOT REG 1 NORTHEAST	2	0.4	20,532	42,227	*	0
GEORGIA SAES	2	0.4	1,239	89,122	*	0
NORTH CAROLINA SAES	2	0.5	14,178	26,409	*	0
SOUTH CAROLINA SAES	1	0.1	11,904	16,669	*	0
SUBTOT REG 2 SOUTHERN	5	0.9	27,322	132,200	*	0
IOWA SAES	3	0.2	12,904	18,888	*	0
KANSAS SAES	1	0.0	0	4,032	*	0
MICHIGAN SAES	1	0.1	2,258	7,521	*	0
MISSOURI SAES	1	0.2	147	16,451	*	0
NEBRASKA SAES	1	0.8	15,818	44,606	*	0
WISCONSIN SAES	1	0.1	13,948	20,253	*	38
SUBTOT REG 3 NORTH CENT	8	1.4	45,075	111,751	*	38
UTAH SAES	2	0.1	1,235	3,671	*	0
WASHINGTON SAES	3	0.4	21,419	60,842	*	0
SUBTOT REG 4 WESTERN	5	0.4	22,654	64,513	*	0
NAT TOT SAES-PRSTY-OCI	20	3.1	115,583	350,691	*	38
BELTSVILLE AGR RES CN BEL	3	1.7	106,140	106,140	0.0	0
BELTSVILLE AGR RES CN TOT	3	1.7	106,140	106,140	0.0	0
ATHENS, GEORGIA AREA GA	2	0.9	89,394	89,394	0.0	0
ATHENS, GEORGIA AREA TOT	2	0.9	89,394	89,394	0.0	0
SUBTOT AR	5	2.5	195,534	195,534	0.0	0
NATIONAL TOTAL USDA	5	2.5	195,534	195,534	0.0	0
NAT TOT USDA-SAES-ETC	25	5.7	311,117	546,225	*	*

TABLE IA BY RPA AND COMMODITY		412 MKT QUAL ANIMAL PROD		3000 BEEF CATTLE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.7	5,034	34,498	*	0
SOUTH CAROLINA SAES	1	0.0	0	1,617	*	0
TEXAS SAES	4	0.2	12,759	71,144	*	1,079
ALA A&M OCI	2	0.1	0	9,998	*	9,998
AG TECH NC. OCI	1	0.5	0	87,140	*	87,140
SUBTOT REG 2 SOUTHERN	9	1.5	17,793	204,397	*	98,217
INDIANA SAES	1	0.1	1,209	5,589	*	0
IOWA SAES	1	0.1	3,175	34,064	*	0
KANSAS SAES	2	0.0	0	14,537	*	3,218
MICHIGAN SAES	1	0.1	2,258	7,521	*	0
MISSOURI SAES	3	0.5	18,802	72,476	*	8,040
OHIO SAES	1	0.5	19,133	50,540	*	0
WISCONSIN SAES	1	0.1	3,295	14,127	*	0
SUBTOT REG 3 NORTH CENT	10	1.4	47,873	198,853	*	11,258
ARIZONA SAES	3	0.7	10,476	99,084	*	27,434
NEW MEXICO SAES	1	0.2	13,105	14,026	*	0
OREGON SAES	2	0.2	7,052	15,895	*	0
WASHINGTON SAES	1	0.1	2,164	6,633	*	0
WYOMING SAES	1	0.2	8,406	12,599	*	0
SUBTOT REG 4 WESTERN	8	1.4	41,204	148,237	*	27,434
NAT TOT SAES-PRSTY-OCI	27	4.3	106,870	551,487	*	136,909

TABLE IA BY RPA AND COMMODITY		412 MKT QUAL ANIMAL PROD		3000 BEEF CATTLE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
BELTSVILLE AGR RES CN BEL	1	0.8	71,353	71,353	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.8	71,353	71,353	0.0	0	
EASTERN REGIONAL RES FA	1	1.8	135,733	135,733	0.0	0	
EASTERN REGIONAL RES TOT	1	1.8	135,733	135,733	0.0	0	
IOWA-MISSOURI AREA MO	1	0.6	62,146	62,146	0.0	0	
IOWA-MISSOURI AREA TOT	1	0.6	62,146	62,146	0.0	0	
SUBTOT AR	3	3.2	269,231	269,231	0.0	0	
NATIONAL TOTAL USDA	3	3.2	269,231	269,231	0.0	0	
NAT TOT USCA-SAES-ETC	30	7.5	376,101	820,718	*	*	

TABLE IA BY RPA AND COMMODITY		412 MKT QUAL ANIMAL PROD		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MARYLAND SAES	1	0.2	1,657	20,888	*	0	
NY-CORNELL SAES	3	0.6	867	27,756	*	0	
PENNSYLVANIA SAES	2	1.1	33,872	94,094	*	1,061	
VERMONT SAES	1	0.4	1,970	41,284	*	0	
SUBTOT REG 1 NORTHEAST	7	2.3	38,366	184,022	*	1,061	
ALABAMA SAES	1	0.8	19,029	30,329	*	0	
ARKANSAS SAES	1	0.3	7,401	35,897	*	0	
FLORIDA SAES	1	0.7	0	35,208	*	0	
GEORGIA SAES	2	0.8	0	32,635	*	0	
KENTUCKY SAES	3	0.8	41,268	66,148	*	0	
LOUISIANA SAES	1	0.4	0	51,749	*	0	
MISSISSIPPI SAES	1	0.5	16,954	55,414	*	0	
NORTH CAROLINA SAES	1	0.1	3,871	18,661	*	0	
SOUTH CAROLINA SAES	3	0.5	17,480	148,755	*	0	
SUBTOT REG 2 SOUTHERN	14	4.9	106,002	474,796	*	0	
ILLINOIS SAES	2	0.7	15,161	48,364	*	0	
IOWA SAES	1	0.1	4,215	12,157	*	0	
MINNESOTA SAES	3	1.0	44,017	81,928	*	0	
NEBRASKA SAES	1	0.1	221	5,511	*	0	
OHIO SAES	1	0.0	0	686	*	0	
SUBTOT REG 3 NORTH CENT	8	1.9	63,614	148,646	*	0	
CALIFORNIA SAES	1	0.0	0	17,021	*	0	
COLORADO SAES	1	0.4	15,353	32,309	*	0	
OREGON SAES	1	0.0	0	5,634	*	0	
UTAH SAES	1	0.0	0	1,702	*	0	
WASHINGTON SAES	1	0.1	3,247	9,949	*	0	
SUBTOT REG 4 WESTERN	5	0.4	18,600	66,615	*	0	
NAT TOT SAES-FRSTY-OCI	34	9.4	226,582	874,078	*	1,061	
IOWA-MISSOURI AREA MO	1	0.1	15,536	15,536	0.0	0	
IOWA-MISSOURI AREA TOT	1	0.1	15,536	15,536	0.0	0	
MICH-MINN-WIS AREA WIS	3	0.5	46,342	46,342	0.0	0	
MICH-MINN-WIS AREA TOT	3	0.5	46,342	46,342	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.5	43,064	43,064	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.5	43,064	43,064	0.0	0	
SUBTOT AR	5	1.1	104,943	104,943	0.0	0	
NATIONAL TOTAL USDA	5	1.1	104,943	104,943	0.0	0	
NAT TOT USDA-SAES-ETC	39	10.5	331,525	979,021	*	*	

TABLE IA BY RPA AND COMMODITY		412 MKT QUAL ANIMAL PROD		3200 SWINE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
KENTUCKY SAES	1	0.6	18,631	32,201	*	0	
SOUTH CAROLINA SAES	2	0.1	2,583	15,096	*	0	
TENNESSEE SAES	1	0.3	25,540	46,772	*	0	
TEXAS SAES	2	0.1	225	8,126	*	0	
SUBTOT REG 2 SOUTHERN	6	1.0	46,979	102,195	*	0	
INDIANA SAES	1	0.1	1,813	8,383	*	0	
IOWA SAES	2	0.2	6,982	44,389	*	0	
KANSAS SAES	1	0.0	0	20	*	0	
MICHIGAN SAES	2	0.4	2,258	23,092	*	0	
OHIO SAES	2	0.3	12,756	34,928	*	0	
WISCONSIN SAES	2	0.5	3,295	52,399	*	0	
SUBTOT REG 3 NORTH CENT	10	1.5	27,104	163,210	*	0	
WASHINGTON SAES	1	0.1	3,247	9,949	*	0	
SUBTOT REG 4 WESTERN	1	0.1	3,247	9,949	*	0	
NAT TOT SAES-FRSTY-OCI	17	2.6	77,329	275,355	*	0	
BELTSVILLE AGR RES CN BEL	2	1.1	104,175	104,175	0.0	0	
BELTSVILLE AGR RES CN TOT	2	1.1	104,175	104,175	0.0	0	

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3200 SWINE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
EASTERN REGIONAL RES FA	1	0.2	16,967	16,967	0.0	0
EASTERN REGIONAL RES TOT	1	0.2	16,967	16,967	0.0	0
ATHENS, GEORGIA AREA GA	1	0.2	18,495	18,495	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.2	18,495	18,495	0.0	0
SUBTOT AR	4	1.5	139,637	139,637	0.0	0
NATIONAL TOTAL USDA	4	1.5	139,637	139,637	0.0	0
NAT TOT USDA-SAES-ETC	21	4.1	216,966	414,991	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES	1	0.0	0	404	*	0
TEXAS SAES	2	0.2	1,095	19,999	*	0
SUBTOT REG 2 SOUTHERN	3	0.2	1,095	20,403	*	0
KANSAS SAES	1	0.0	0	20	*	0
MICHIGAN SAES	1	0.1	2,258	7,521	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	2,258	7,540	*	0
WASHINGTON SAES	1	0.3	11,059	22,718	*	0
SUBTOT REG 4 WESTERN	1	0.3	11,059	22,718	*	0
NAT TOT SAES-FRSTY-OCI	6	0.6	14,412	50,661	*	0
BELTSVILLE AGR RES CN BEL	1	0.2	14,271	14,271	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	14,271	14,271	0.0	0
EASTERN REGIONAL RES PA	1	0.2	16,967	16,967	0.0	0
EASTERN REGIONAL RES TOT	1	0.2	16,967	16,967	0.0	0
MICH-MINN-WIS AREA WIS	2	0.2	14,565	14,565	0.0	0
MICH-MINN-WIS AREA TOT	2	0.2	14,565	14,565	0.0	0
FLORIDA-ANTILLES AREA FLA	2	0.5	44,152	44,152	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.5	44,152	44,152	0.0	0
GEORGIA-SOUTH CAROLIN GA	3	1.7	149,649	149,649	0.0	0
GEORGIA-SOUTH CAROLIN TOT	3	1.7	149,649	149,649	0.0	0
SUBTOT AR	9	2.7	239,603	239,603	0.0	0
NATIONAL TOTAL USDA	9	2.7	239,603	239,603	0.0	0
NAT TOT USDA-SAES-ETC	15	3.3	254,015	290,264	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	2	0.2	959	23,303	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	959	23,303	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	959	23,303	*	0
GEORGIA-SOUTH CAROLIN GA	1	0.2	16,149	16,149	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	16,149	16,149	0.0	0
SUBTOT AR	1	0.2	16,149	16,149	0.0	0
NATIONAL TOTAL USDA	1	0.2	16,149	16,149	0.0	0
NAT TOT USDA-SAES-ETC	3	0.4	17,108	39,452	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.6	21,226	36,233	*	0
MASSACHUSETTS SAES	1	0.3	10,727	20,166	*	0
NEW JERSEY SAES	1	0.3	0	89,677	*	0
NY-CORNELL SAES	1	0.1	0	8,988	*	0
PENNSYLVANIA SAES	1	0.2	4,979	12,209	*	236
SUBTOT REG 1 NORTHEAST	5	1.5	36,932	167,272	*	236
SOUTH CAROLINA SAES	1	0.2	3,488	22,074	*	0
TENNESSEE SAES	1	0.4	15,586	29,600	*	0
TEXAS SAES	2	1.1	5,419	44,899	*	0
SUBTOT REG 2 SOUTHERN	4	1.8	24,493	96,573	*	0
ILLINOIS SAES	1	0.2	4,689	12,789	*	0
INDIANA SAES	1	0.8	4,922	34,120	*	610

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3800 FOOD (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN	SAES	2	0.2	2,000	9,888	*	0
MINNESOTA	SAES	2	0.2	6,164	22,296	*	0
MISSOURI	SAES	1	0.0	147	4,363	*	93
NEBRASKA	SAES	1	0.0	192	3,658	*	0
OHIO	SAES	1	0.1	3,543	9,359	*	0
WISCONSIN	SAES	3	0.5	14,511	60,667	*	0
SUBTOT REG 3 NORTH CENT		12	2.0	36,169	157,141	*	702
CALIFORNIA	SAES	2	0.5	6,450	33,631	*	0
SUBTOT REG 4 WESTERN		2	0.5	6,450	33,631	*	0
NAT TOT SAES-FRSTY-OCI		23	5.8	104,043	454,617	*	938
MICH-MINN-WIS AREA	WIS	1	0.0	3,972	3,972	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.0	3,972	3,972	0.0	0
SUBTOT AR		1	0.0	3,972	3,972	0.0	0
CR SPECIAL GRANTS	TEX	1	0.0	36,512	36,512	0.0	36,512
CR SPECIAL GRANTS	TOT	1	0.0	36,512	36,512	0.0	36,512
SUBTOT CR		1	0.0	36,512	36,512	0.0	36,512
NATIONAL TOTAL USDA		2	0.0	40,484	40,484	0.0	36,512
NAT TOT USDA-SAES-ETC		25	5.8	144,527	458,589	*	*

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.0	385	1,908	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	385	1,908	*	0
MICHIGAN	SAES	2	0.3	250	31,550	*	0
SUBTOT REG 3 NORTH CENT		2	0.3	250	31,550	*	0
OREGON	SAES	1	0.1	0	2,800	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	2,800	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	634	36,258	*	0
NAT TOT USDA-SAES-ETC		4	0.4	634	36,258	*	*

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		0900 CITRUS SUB TROP FRUIT			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES		1	0.2	3,692	9,677	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	3,692	9,677	*	0
ARIZONA SAES		1	0.4	8,422	48,604	*	0
CALIFORNIA SAES		1	0.1	0	5,330	*	0
SUBTOT REG 4 WESTERN		2	0.5	8,422	53,934	*	0
NAT TOT SAES-FRSTY-OCI		3	0.7	12,114	63,611	*	0
NAT TOT USDA-SAES-ETC		3	0.7	12,114	63,611	*	*

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		1000 FRUIT NUTS DECIDUOUS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA SAES		1	0.2	7,164	30,710	*	0
VIRGINIA SAES		1	0.1	0	3,512	*	0
SUBTOT REG 2 SOUTHERN		2	0.3	7,164	34,222	*	0
MICHIGAN SAES		1	0.0	205	4,587	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	205	4,587	*	0
WASHINGTON SAES		1	0.0	2,436	3,466	*	0
SUBTOT REG 4 WESTERN		1	0.0	2,436	3,466	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	9,805	42,275	*	0
BELTSVILLE AGR RES CN BEL		2	1.6	157,191	157,191	0.0	0
BELTSVILLE AGR RES CN TOT		2	1.6	157,191	157,191	0.0	0
SUBTOT AR		2	1.6	157,191	157,191	0.0	0
NATIONAL TOTAL USDA		2	1.6	157,191	157,191	0.0	0
NAT TOT USDA-SAES-ETC		6	1.9	166,996	199,465	*	*

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		1200 VEGETABLES			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES		1	0.1	0	3,639	*	0
NY-GENEVA SAES		1	0.1	0	15,958	*	0
SUBTOT REG 1 NORTHEAST		2	0.2	0	19,597	*	0
NORTH CAROLINA SAES		1	0.2	5,970	25,592	*	0
PUERTO RICO SAES		2	1.7	24,596	82,892	*	0
SUBTOT REG 2 SOUTHERN		3	1.9	30,566	108,484	*	0
CALIFORNIA SAES		1	0.4	1,000	78,227	*	5,526
WASHINGTON SAES		1	0.0	682	3,224	*	0
SUBTOT REG 4 WESTERN		2	0.4	1,682	81,451	*	5,526
NAT TOT SAES-FRSTY-OCI		7	2.5	32,248	209,532	*	5,526
BELTSVILLE AGR RES CN BEL		2	2.6	272,177	272,177	0.0	0
BELTSVILLE AGR RES CN TOT		2	2.6	272,177	272,177	0.0	0
MID-ATLANTIC AREA NC		1	0.1	8,241	8,241	0.0	0
MID-ATLANTIC AREA TOT		1	0.1	8,241	8,241	0.0	0
SUBTOT AR		3	2.7	280,418	280,418	0.0	0
NATIONAL TOTAL USDA		3	2.7	280,418	280,418	0.0	0
NAT TOT USDA-SAES-ETC		10	5.1	312,666	489,950	*	*

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		1400 CORN			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES		1	0.2	0	25,886	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	0	25,886	*	0
ILLINOIS SAES		2	0.6	6,462	52,035	*	21,690
IOWA SAES		1	0.1	4,696	7,131	*	0
NEBRASKA SAES		1	0.2	3,756	13,238	*	2,805
OHIO SAES		1	0.0	1,372	4,067	*	0
SUBTOT REG 3 NORTH CENT		5	0.8	16,286	76,471	*	24,495
NAT TOT SAES-FRSTY-OCI		6	1.1	16,286	102,357	*	24,495
IOWA-MISSOURI AREA KAN		5	1.0	105,972	105,972	0.0	0
IOWA-MISSOURI AREA TOT		5	1.0	105,972	105,972	0.0	0
SUBTOT AR		5	1.0	105,972	105,972	0.0	0

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		1400 CORN		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
COMMODITY ECONOMICS D IC	1	0.2	11,948	11,948	0.0	0	
COMMODITY ECONOMICS D ILL	1	0.0	1,521	1,521	0.0	0	
COMMODITY ECONOMICS D KAN	1	0.2	8,998	10,248	0.0	0	
COMMODITY ECONOMICS D TOT	3	0.4	22,466	23,716	0.0	0	
SUBTOT ESCS	3	0.4	22,466	23,716	0.0	0	
NATIONAL TOTAL USDA	8	1.4	128,438	129,688	0.0	0	
NAT TOT USDA-SAES-ETC	14	2.4	144,724	232,045	*	*	

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
IOWA-MISSOURI AREA KAN	4	0.7	82,234	82,234	0.0	0	
IOWA-MISSOURI AREA TOT	4	0.7	82,234	82,234	0.0	0	
SUBTOT AR	4	0.7	82,234	82,234	0.0	0	
COMMODITY ECONOMICS D DC	1	0.1	7,169	7,169	0.0	0	
COMMODITY ECONOMICS D ILL	1	0.0	912	912	0.0	0	
COMMODITY ECONOMICS D KAN	1	0.1	5,399	6,149	0.0	0	
COMMODITY ECONOMICS D TOT	3	0.2	13,479	14,229	0.0	0	
SUBTOT ESCS	3	0.2	13,479	14,229	0.0	0	
NATIONAL TOTAL USDA	7	0.9	95,713	96,463	0.0	0	
NAT TOT USDA-SAES-ETC	7	0.9	95,713	96,463	*	*	

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
LOUISIANA SAES	1	0.1	5,099	6,910	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	5,099	6,910	*	0	
NAT TOT SAES-PRSTY-OCI	1	0.1	5,099	6,910	*	0	
IOWA-MISSOURI AREA KAN	5	1.0	117,243	117,243	0.0	0	
IOWA-MISSOURI AREA TOT	5	1.0	117,243	117,243	0.0	0	
SUBTOT AR	5	1.0	117,243	117,243	0.0	0	
COMMODITY ECONOMICS D DC	1	0.1	7,169	7,169	0.0	0	
COMMODITY ECONOMICS D ILL	1	0.0	912	912	0.0	0	
COMMODITY ECONOMICS D KAN	1	0.1	5,399	6,149	0.0	0	
COMMODITY ECONOMICS D TOT	3	0.2	13,479	14,229	0.0	0	
SUBTOT ESCS	3	0.2	13,479	14,229	0.0	0	
NATIONAL TOTAL USDA	8	1.3	130,723	131,473	0.0	0	
NAT TOT USDA-SAES-ETC	9	1.3	135,821	138,383	*	*	

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		1700 WHEAT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.3	5,494	25,772	*	7,230	
KANSAS SAES	1	0.0	0	44,946	*	0	
NEBRASKA SAES	1	0.2	3,756	13,238	*	2,805	
SUBTOT REG 3 NORTH CENT	3	0.4	9,250	83,956	*	10,035	
ARIZONA SAES	1	0.1	2,626	9,684	*	0	
WASHINGTON SAES	1	0.0	682	3,224	*	0	
SUBTOT REG 4 WESTERN	2	0.1	3,308	12,908	*	0	
NAT TOT SAES-PRSTY-OCI	5	0.5	12,558	96,864	*	10,035	
BELTSVILLE AGR RES CN EEL	1	0.4	46,760	46,760	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.4	46,760	46,760	0.0	0	
IOWA-MISSOURI AREA KAN	5	1.7	222,439	222,439	0.0	0	
IOWA-MISSOURI AREA TOT	5	1.7	222,439	222,439	0.0	0	
SUBTOT AR	6	2.1	269,199	269,199	0.0	0	
COMMODITY ECONOMICS D DC	1	0.2	11,948	11,948	0.0	0	
COMMODITY ECONOMICS D ILL	1	0.0	1,521	1,521	0.0	0	
COMMODITY ECONOMICS D KAN	1	0.2	8,998	10,248	0.0	0	
COMMODITY ECONOMICS D TOT	3	0.4	22,466	23,716	0.0	0	
SUBTOT ESCS	3	0.4	22,466	23,716	0.0	0	
NATIONAL TOTAL USDA	9	2.5	291,665	292,915	0.0	0	
NAT TOT USDA-SAES-ETC	14	3.0	304,222	389,779	*	*	



TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	1	0.1	530	5,526	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	530	5,526	*	0
ARIZONA SAES	1	0.1	2,626	9,684	*	0
WASHINGTON SAES	1	0.0	682	3,224	*	0
SUBTOT REG 4 WESTERN	2	0.1	3,308	12,908	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	3,838	18,434	*	0
BELTSVILLE AGR RES CN PBL	1	0.4	46,760	46,760	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.4	46,760	46,760	0.0	0
IOWA-MISSOURI AREA KAN	4	0.4	60,511	60,511	0.0	0
IOWA-MISSOURI AREA TOT	4	0.4	60,511	60,511	0.0	0
SUBTOT AR	5	0.8	107,271	107,271	0.0	0
COMMODITY ECONOMICS D DC	1	0.2	9,558	9,558	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	608	608	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	3,599	4,099	0.0	0
COMMODITY ECONOMICS D TOT	3	0.3	13,765	14,265	0.0	0
SUBTOT ESCS	3	0.3	13,765	14,265	0.0	0
NATIONAL TOTAL USDA	8	1.1	121,036	121,536	0.0	0
NAT TOT USDA-SAES-ETC	11	1.3	124,874	139,970	*	*

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		2000 FORAGE CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-NEW HAVEN	SAES 1	0.0	0	910	*	0	
NY-GENEVA	SAES 2	0.2	1,060	16,371	*	0	
SUBTOT REG 1 NORTHEAST	3	0.3	1,060	17,281	*	0	
FLORIDA	SAES 2	0.5	15,386	64,507	*	9,390	
SUBTOT REG 2 SOUTHERN	2	0.5	15,386	64,507	*	9,390	
ARIZONA	SAES 1	0.0	1,313	4,842	*	0	
NEVADA	SAES 1	0.0	3,244	15,911	*	0	
WASHINGTON	SAES 1	0.0	682	3,224	*	0	
SUBTOT REG 4 WESTERN	3	0.0	5,239	23,977	*	0	
NAT TOT SAES-FRSTY-OCI		8	0.8	21,686	105,765	*	9,390
COMMODITY ECONOMICS D ILL	1	0.0	608	608	0.0	0	
COMMODITY ECONOMICS D KAN	1	0.1	3,599	4,099	0.0	0	
COMMODITY ECONOMICS D TOT	2	0.1	4,207	4,707	0.0	0	
SUBTOT ESCS	2	0.1	4,207	4,707	0.0	0	
NATIONAL TOTAL USDA		2	0.1	4,207	4,707	0.0	0
NAT TOT USDA-SAES-ETC		10	0.9	25,893	110,473	*	*

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		2100 COTTON		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.5	0	29,546	*	0
TENNESSEE SAES	1	0.6	19,956	50,234	*	0
SUBTOT REG 2 SOUTHERN	2	1.1	19,956	79,780	*	0
NAT TOT SAES-FRSTY-OCI	2	1.1	19,956	79,780	*	0
GEORGIA-SOUTH CAROLIN SC	5	5.3	745,246	745,246	0.0	105,335
GEORGIA-SOUTH CAROLIN TOT	5	5.3	745,246	745,246	0.0	105,335
SUBTOT AR	5	5.3	745,246	745,246	0.0	105,335
NATIONAL TOTAL USDA	5	5.3	745,246	745,246	0.0	105,335
NAT TOT USDA-SAES-ETC	7	6.3	765,202	719,691	*	*

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		2200 COTTONSEED		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.1	2,657	6,280	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	2,657	6,280	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	2,657	6,280	*	0
NAT TOT USDA-SAES-ETC	1	0.1	2,657	6,280	*	*

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		2300 SOYBEANS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-GENEVA SAES	1	0.1	530	5,526	*	0	
SUBTOT REG 1 NORTHEAST	1	0.1	530	5,526	*	0	
NORTH CAROLINA SAES	2	0.2	6,939	24,001	*	0	
SUBTOT REG 2 SOUTHERN	2	0.2	6,939	24,001	*	0	
ILLINOIS SAES	2	0.6	7,970	51,871	*	19,280	
IOWA SAES	1	0.1	4,696	7,131	*	0	
SUBTOT REG 3 NORTH CENT	3	0.6	12,667	59,003	*	19,280	
NAT TOT SAES-FRSTY-OCI	6	0.9	20,136	88,530	*	19,280	
BELTSVILLE AGE RES CN BEL	1	0.4	46,760	46,760	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.4	46,760	46,760	0.0	0	
IOWA-MISSOURI AREA RAN	4	0.6	70,963	70,963	0.0	0	
IOWA-MISSOURI AREA TOT	4	0.6	70,963	70,963	0.0	0	
SUBTOT AR	5	1.1	117,723	117,723	0.0	0	
NATIONAL TOTAL USDA	5	1.1	117,723	117,723	0.0	0	
NAT TOT USDA-SAES-ETC	11	2.0	137,859	206,253	*	*	

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		2400 PEANUTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	1	0.1	0	8,629	*	0	
NORTH CAROLINA SAES	1	0.1	2,388	10,237	*	0	
SUBTOT REG 2 SOUTHERN	2	0.2	2,388	18,865	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.2	2,388	18,865	*	0	
GEORGIA-SOUTH CAROLIN GA	2	1.5	99,662	99,662	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	2	1.5	99,662	99,662	0.0	0	
MID-ATLANTIC AREA NC	3	2.1	154,229	154,229	0.0	0	
MID-ATLANTIC AREA TOT	3	2.1	154,229	154,229	0.0	0	
SUBTOT AR	5	3.6	253,891	253,891	0.0	0	
NATIONAL TOTAL USDA	5	3.6	253,891	253,891	0.0	0	
NAT TOT USDA-SAES-ETC	7	3.8	256,279	272,756	*	*	

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		2600 TOBACCO		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH CAROLINA SAES	3	0.5	5,970	46,962	*	0	
SUBTOT REG 2 SOUTHERN	3	0.5	5,970	46,962	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.5	5,970	46,962	*	0	
MID-ATLANTIC AREA KY	1	0.1	6,583	6,583	0.0	0	
MID-ATLANTIC AREA TOT	1	0.1	6,583	6,583	0.0	0	
SUBTOT AR	1	0.1	6,583	6,583	0.0	0	
NATIONAL TOTAL USDA	1	0.1	6,583	6,583	0.0	0	
NAT TOT USDA-SAES-ETC	4	0.5	12,553	53,545	*	*	

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		2800 MISC NEW CROPS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-GENEVA SAES	1	0.0	0	5,319	*	0	
SUBTOT REG 1 NORTHEAST	1	0.0	0	5,319	*	0	
PUERTO RICO SAES	1	1.1	51,156	122,200	*	0	
SUBTOT REG 2 SOUTHERN	1	1.1	51,156	122,200	*	0	
NAT TOT SAES-FRSTY-OCI	2	1.1	51,156	127,519	*	0	
NAT TOT USDA-SAES-ETC	2	1.1	51,156	127,519	*	*	

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		2900 POULTRY	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
GEORGIA SAES	1	0.1	0	10,076	* 0
NORTH CAROLINA SAES	1	0.1	66	1,297	* 0
SUBTOT REG 2 SOUTHERN	2	0.2	66	11,373	* 0
NAT TOT SAES-FRSTY-OCI	2	0.2	66	11,373	* 0
BELTSVILLE AGR RES CM BEL	1	0.1	10,275	10,275	0.0 0
BELTSVILLE AGR RES CM TOT	1	0.1	10,275	10,275	0.0 0
ATHENS, GEORGIA AREA GA	1	0.3	30,974	30,974	0.0 0
ATHENS, GEORGIA AREA TOT	1	0.3	30,974	30,974	0.0 0
SUBTOT AR	2	0.4	41,249	41,249	0.0 0
NATIONAL TOTAL USDA	2	0.4	41,249	41,249	0.0 0
NAT TOT USDA-SAES-ETC	4	0.6	41,315	52,622	* *

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
WEST VIRGINIA SAES	1	0.2	9,024	16,640	* 0
SUBTOT REG 1 NORTHEAST	1	0.2	9,024	16,640	* 0
FLORIDA SAES	1	0.4	6,843	73,199	* 0
GEORGIA SAES	1	0.1	7,699	12,815	* 886
MISSISSIPPI SAES	1	0.3	13,493	19,806	* 0
TENNESSEE SAES	2	1.2	19,157	177,502	* 0
TEXAS SAES	4	0.2	15,097	61,218	* 5,059
SUBTOT REG 2 SOUTHERN	9	2.3	62,287	344,539	* 5,945
KANSAS SAES	1	0.1	0	4,278	* 0
NORTH DAKOTA SAES	2	0.5	5,871	42,267	* 0
SUBTOT REG 3 NORTH CENT	3	0.6	5,871	46,545	* 0
OREGON SAES	1	0.3	0	10,466	* 10,466
SUBTOT REG 4 WESTERN	1	0.3	0	10,466	* 10,466
NAT TOT SAES-FRSTY-OCI	14	3.3	77,182	418,189	* 16,410
BELTSVILLE AGR RES CM BEL	3	2.0	195,220	195,220	0.0 0
BELTSVILLE AGR RES CM TEX	1	0.0	18,519	18,519	0.0 18,519
BELTSVILLE AGR RES CM TOT	4	2.0	213,739	213,739	0.0 18,519
OKLAHOMA-TEXAS AREA TEX	1	0.1	2,749	2,749	0.0 0
OKLAHOMA-TEXAS AREA TOT	1	0.1	2,749	2,749	0.0 0
SUBTOT AR	5	2.0	216,488	216,488	0.0 18,519
NATIONAL TOTAL USDA	5	2.0	216,488	216,488	0.0 18,519
NAT TOT USDA-SAES-ETC	19	5.3	293,670	616,158	* *

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		3100 DAIRY CATTLE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
FLORIDA SAES	2	0.7	4,296	52,498	*	0
NORTH CAROLINA SAES	1	0.1	4,551	13,765	*	0
SUBTOT REG 2 SOUTHERN	3	0.8	8,847	66,263	*	0
MINNESOTA SAES	1	0.0	2,524	2,853	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	2,524	2,853	*	0
NAT TOT SAES-FRSTY-OCI	4	0.8	11,371	69,116	*	0
BELTSVILLE AGR RES CM BEL	1	0.8	93,521	93,521	0.0	0
BELTSVILLE AGR RES CM TOT	1	0.8	93,521	93,521	0.0	0
SUBTOT AR	1	0.8	93,521	93,521	0.0	0
NATIONAL TOTAL USDA	1	0.8	93,521	93,521	0.0	0
NAT TOT USDA-SAES-ETC	5	1.7	104,892	162,637	*	*

TABLE IA BY RPA AND COMMODITY		501 IMP GRADES & STANDS		3200 SWINE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
TEXAS SAES	1	0.0	75	246	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	75	246	*	0
MICHIGAN SAES	1	0.3	0	15,572	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	0	15,572	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	75	15,818	*	0

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		3200 SWINE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
BELTSVILLE AGR RES CN BEL	2	0.3	28,541	28,541	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.3	28,541	28,541	0.0	0	
SUBTOT AR	2	0.3	28,541	28,541	0.0	0	
NATIONAL TOTAL USDA	2	0.3	28,541	28,541	0.0	0	
NAT TOT USDA-SAES-ETC	4	0.6	28,616	44,359	*	*	

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		3300 SHEEP AND WOOL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIFORNIA SAES	1	0.0	947	2,961	*	0	
IDAHO SAES	1	0.1	2,030	12,080	*	0	
WYOMING SAES	1	0.9	26,501	60,113	*	0	
SUBTOT REG 4 WESTERN	3	1.1	29,478	75,155	*	0	
NAT TOT SAES-FRSTY-OCI	3	1.1	29,478	75,155	*	0	
BELTSVILLE AGR RES CN BEL	2	0.3	28,541	28,541	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.3	28,541	28,541	0.0	0	
SUBTOT AR	2	0.3	28,541	28,541	0.0	0	
NATIONAL TOTAL USDA	2	0.3	28,541	28,541	0.0	0	
NAT TOT USDA-SAES-ETC	5	1.4	58,019	103,696	*	*	

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		3600 FARM SUPP & FACILITS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.2	152	14,691	*	18	
LOUISIANA SAES	1	1.4	0	67,669	*	0	
SUBTOT REG 2 SOUTHERN	2	1.6	152	82,359	*	18	
NAT TOT SAES-FRSTY-OCI	2	1.6	152	82,359	*	18	
NAT TOT USDA-SAES-ETC	2	1.6	152	82,359	*	*	

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		3800 FOOD			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MINNESOTA SAES	2	0.7	0	70,393	*	0	
SUBTOT REG 3 NORTH CENT	2	0.7	0	70,393	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.7	0	70,393	*	0	
CR SPECIAL GRANTS TEX	1	0.0	9,128	9,128	0.0	9,128	
CR SPECIAL GRANTS TOT	1	0.0	9,128	9,128	0.0	9,128	
SUBTOT CR	1	0.0	9,128	9,128	0.0	9,128	
NATIONAL TOTAL USDA	1	0.0	9,128	9,128	0.0	9,128	
NAT TOT USDA-SAES-ETC	3	0.7	9,128	70,393	*	*	

TABLE 1A BY RPA AND COMMODITY		501 IMP GRADES & STANDS		6200 SEED RESEARCH			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-GENEVA SAES	2	0.4	530	20,977	*	0	
PENNSYLVANIA SAES	1	0.2	13,687	40,000	*	0	
SUBTOT REG 1 NORTHEAST	3	0.6	14,217	60,977	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.6	14,217	60,977	*	0	
BELTSVILLE AGR RES CN BEL	1	0.6	71,484	71,484	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.6	71,484	71,484	0.0	0	
SUBTOT AR	1	0.6	71,484	71,484	0.0	0	
NATIONAL TOTAL USDA	1	0.6	71,484	71,484	0.0	0	
NAT TOT USDA-SAES-ETC	4	1.2	85,701	132,461	*	*	

TABLE 1A BY RPA AND COMMODITY		501 LRP GRADES & STANDS		6800 ANIMALS (VERTEBRATES)			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW MEXICO SAES	1	0.2	13,105	14,026	*	0	
SUBTOT REG 4 WESTERN	1	0.2	13,105	14,026	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.2	13,105	14,026	*	0	
NAT TOT USDA-SAES-ETC	1	0.2	13,105	14,026	*	*	

TABLE IA BY RPA AND COMMODITY		502 MKTG TIMBER PRODUCTS		0600 TIMBER FOREST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	1	0.2	1,035	1,035	*	0
MAINE SAES	2	0.7	11,274	40,698	*	0
BURLINGTON FRSTY SCH	1	0.2	6,494	21,564	*	9,000
SUBTOT REG 1 NORTHEAST	4	1.1	18,803	63,297	*	9,000
ALABAMA SAES	1	0.1	8,856	16,618	*	0
ARKANSAS SAES	1	0.2	7,893	13,377	*	31
GEORGIA SAES	2	0.4	21,725	31,306	*	2,763
KENTUCKY SAES	1	0.1	6,579	16,515	*	0
LOUISIANA SAES	1	0.1	5,828	6,965	*	0
NORTH CAROLINA SAES	3	0.4	4,238	20,741	*	0
OKLAHOMA SAES	1	0.1	791	3,071	*	0
TENNESSEE SAES	1	0.4	20,495	27,380	*	0
VIRGINIA SAES	1	0.4	16,194	43,973	*	17,452
RUSTON FRSTY SCH	1	0.2	3,130	13,191	*	0
SUBTOT REG 2 SOUTHERN	13	2.4	95,729	193,138	*	20,246
INDIANA SAES	1	0.5	0	30,588	*	9,588
MICHIGAN SAES	1	0.0	2,349	13,055	*	965
WISCONSIN SAES	1	0.8	15,453	44,655	*	0
SUBTOT REG 3 NORTH CENT	3	1.3	17,802	88,298	*	10,553
ARIZONA SAES	1	0.1	10	2,913	*	99
CALIFORNIA SAES	3	0.3	4,680	26,530	*	3,972
SEATTLE FRSTY SCH	2	1.6	0	99,645	*	13,696
SUBTOT REG 4 WESTERN	6	1.9	4,689	129,087	*	17,767
NAT TOT SAES-FRSTY-OCI	26	6.8	137,023	473,820	*	57,565
CR SPECIAL GRANTS GA	1	0.0	62,278	62,278	0.0	62,278
CR SPECIAL GRANTS TOT	1	0.0	62,278	62,278	0.0	62,278
SUBTOT CR	1	0.0	62,278	62,278	0.0	62,278
FOREST SURVEY WIS	1	3.2	247,600	247,600	0.0	0
FOREST SURVEY TOT	1	3.2	247,600	247,600	0.0	0
FOREST ECONOMICS COL	1	2.4	160,800	160,800	0.0	0
FOREST ECONOMICS MIN	1	4.0	248,000	248,000	0.0	0
FOREST ECONOMICS NC	1	3.0	251,000	251,000	0.0	0
FOREST ECONOMICS CRE	1	3.0	223,000	223,000	0.0	0
FOREST ECONOMICS VT	1	2.3	302,000	302,000	0.0	0
FOREST ECONOMICS WVA	2	10.6	1,206,000	1,206,000	0.0	0
FOREST ECONOMICS TOT	7	25.3	2,390,800	2,390,800	0.0	0
FOREST PRODUCT MKTG ILL	1	0.3	30,000	30,000	0.0	0
FOREST PRODUCT MKTG TOT	1	0.3	30,000	30,000	0.0	0
FOREST PRODUCTS UTILI MON	1	1.5	183,200	183,200	0.0	0
FOREST PRODUCTS UTILI TOT	1	1.5	183,200	183,200	0.0	0
SUBTOT FS	10	30.4	2,851,600	2,851,600	0.0	0
NATIONAL TOTAL USDA	11	30.4	2,913,878	2,913,878	0.0	62,278
NAT TOT USDA-SAES-ETC	37	37.1	3,050,901	3,325,420	*	*

TABLE IA BY RPA AND COMMODITY

503 MKTG EFF AGRI PRODS

0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEBRASKA SAES	1	0.3	3,164	28,679	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	3,164	28,679	*	0
COLORADO SAES	1	0.4	13,951	19,590	*	0
SUBTOT REG 4 WESTERN	1	0.4	13,951	19,590	*	0
NAT TOT SAES-FRSTY-OCI	2	0.7	17,115	48,269	*	0
NAT TOT USDA-SAES-ETC	2	0.7	17,115	48,269	*	*

TABLE IA BY RPA AND COMMODITY

503 MKTG EFF AGRI PRODS

0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	3	0.8	3,784	42,143	*	0
TEXAS SAES	3	0.1	3,019	11,356	*	322
SUBTOT REG 2 SOUTHERN	6	0.9	6,803	53,499	*	322
NAT TOT SAES-FRSTY-OCI	6	0.9	6,803	53,499	*	322
BELTSVILLE AGR RES CN BEL	2	0.3	100	100	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.3	100	100	0.0	0
FLORIDA-ANTILLES AREA FLA	4	1.8	124,609	124,609	0.0	0
FLORIDA-ANTILLES AREA TOT	4	1.8	124,609	124,609	0.0	0
SUBTOT AR	6	2.2	124,709	124,709	0.0	0
NATIONAL TOTAL USDA	6	2.2	124,709	124,709	0.0	0
NAT TOT USDA-SAES-ETC	12	3.1	131,512	178,208	*	*

TABLE IA BY RPA AND COMMODITY

503 MKTG EFF AGRI PRODS

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.1	5,812	5,812	*	0
MASSACHUSETTS SAES	1	0.1	1,191	3,668	*	0
MARYLAND SAES	1	0.1	1,857	4,270	*	0
NEW HAMPSHIRE SAES	1	0.0	1,429	1,558	*	0
NY-GENEVA SAES	1	0.1	329	5,532	*	0
PENNSYLVANIA SAES	1	0.2	7,010	9,287	*	0
SUBTOT REG 1 NORTHEAST	6	0.5	17,628	30,127	*	0
ALABAMA SAES	1	0.0	1,046	2,479	*	0
TENNESSEE SAES	1	0.1	2,333	3,156	*	0
TEXAS SAES	1	0.0	713	801	*	0
SUBTOT REG 2 SOUTHERN	3	0.1	4,091	6,436	*	0
MICHIGAN SAES	1	0.4	917	29,016	*	0
SUBTOT REG 3 NORTH CENT	1	0.4	917	29,016	*	0
WASHINGTON SAES	1	0.1	3,299	6,918	*	0
SUBTOT REG 4 WESTERN	1	0.1	3,299	6,918	*	0
NAT TOT SAES-FRSTY-OCI	11	1.1	25,935	72,497	*	0
IPD FGN	1	0.5	60,406	60,406	0.0	0
IPD TOT	1	0.5	60,406	60,406	0.0	0
BELTSVILLE AGR RES CN BEL	1	0.1	0	0	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	0	0	0.0	0
MISSISSIPPI VALLEY AR HIS	1	0.2	16,877	16,877	0.2	16,877
MISSISSIPPI VALLEY AR TOT	1	0.2	16,877	16,877	0.2	16,877
FLORIDA-ANTILLES AREA FLA	1	0.0	3,014	3,014	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.0	3,014	3,014	0.0	0
ATHENS, GEORGIA AREA GA	4	1.3	97,945	97,945	0.0	0
ATHENS, GEORGIA AREA TOT	4	1.3	97,945	97,945	0.0	0
SUBTOT AR	8	2.0	178,242	178,242	0.2	16,877
NATIONAL TOTAL USDA	8	2.0	178,242	178,242	0.2	16,877
NAT TOT USDA-SAES-ETC	19	3.0	204,177	233,861	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-STORRS SAES	1	0.1	0	4,484	*	4,484
DELAWARE SAES	1	0.1	5,812	5,812	*	0
MARYLAND SAES	1	0.1	1,857	4,270	*	0
MAINE SAES	2	2.2	46,299	63,916	*	0
NEW HAMPSHIRE SAES	1	0.0	1,429	1,558	*	0
NY-CORNELL SAES	1	0.0	54	60	*	0
SUBTOT REG 1 NORTHEAST	7	2.4	55,451	80,099	*	4,484
WASHINGTON SAES	1	0.0	0	567	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	567	*	0
NAT TOT SAES-FRSTY-OCI	8	2.4	55,451	80,666	*	4,484
BELTSVILLE AGR RES CN FEL	1	0.2	0	0	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	0	0	0.0	0
MICH-MINN-WIS AREA MIN	6	2.3	152,895	152,895	0.0	0
MICH-MINN-WIS AREA TOT	6	2.3	152,895	152,895	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.2	9,698	9,698	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.2	9,698	9,698	0.0	0
SUBTOT AR	8	2.7	162,593	162,593	0.0	0
NATIONAL TOTAL USDA	8	2.7	162,593	162,593	0.0	0
NAT TOT USDA-SAES-ETC	16	5.1	218,043	243,259	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
NEW HAMPSHIRE SAES	1	0.0	1,429	1,558	*	0
NY-CORNELL SAES	1	1.2	9,491	42,173	*	10,575
NY-GENEVA SAES	1	0.1	493	8,299	*	0
SUBTOT REG 1 NORTHEAST	3	1.4	11,413	52,029	*	10,575
ALABAMA SAES	1	0.0	1,568	3,719	*	0
FLORIDA SAES	1	0.7	389	29,413	*	0
MISSISSIPPI SAES	2	0.1	3,651	10,157	*	154
NORTH CAROLINA SAES	2	0.3	4,925	18,304	*	0
SOUTH CAROLINA SAES	3	0.6	22,319	51,618	*	0
TENNESSEE SAES	1	0.2	9,332	12,624	*	0
TEXAS SAES	2	0.1	1,645	6,758	*	322
SUBTOT REG 2 SOUTHERN	12	2.0	43,829	132,592	*	476
INDIANA SAES	1	0.0	313	4,103	*	0
MICHIGAN SAES	1	0.2	611	19,344	*	0
WISCONSIN SAES	1	0.1	790	7,048	*	0
SUBTOT REG 3 NORTH CENT	3	0.4	1,715	30,495	*	0
COLORADO SAES	1	0.1	0	7,520	*	0
IDAHO SAES	1	0.2	3,434	12,584	*	0
WASHINGTON SAES	2	0.2	3,299	16,753	*	0
SUBTOT REG 4 WESTERN	4	0.5	6,734	36,857	*	0
NAT TOT SAES-FRSTY-OCI	22	4.2	63,690	251,974	*	11,051
IPD FGN	1	0.4	48,325	48,325	0.0	0
IPD TOT	1	0.4	48,325	48,325	0.0	0
BELTSVILLE AGR RES CN BEL	6	0.9	100	100	0.0	0
BELTSVILLE AGR RES CN TOT	6	0.9	100	100	0.0	0
FLORIDA-ANTILLES AREA FLA	4	1.6	111,897	111,897	0.0	0
FLORIDA-ANTILLES AREA TOT	4	1.6	111,897	111,897	0.0	0
ATHENS, GEORGIA AREA GA	2	0.6	49,775	49,775	0.0	0
ATHENS, GEORGIA AREA TOT	2	0.6	49,775	49,775	0.0	0
SUBTOT AR	13	3.6	210,097	210,097	0.0	0
NATIONAL TOTAL USDA	13	3.6	210,097	210,097	0.0	0
NAT TOT USDA-SAES-ETC	35	7.8	273,787	462,071	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		1400 CORN		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
ARKANSAS SAES	1	0.0	2,206	4,324	*	151
GEORGIA SAES	1	0.6	16,016	23,706	*	0
KENTUCKY SAES	2	0.6	19,083	29,457	*	0
LOUISIANA SAES	1	0.1	3,711	5,263	*	0
MISSISSIPPI SAES	2	0.5	14,161	41,716	*	3,754
TEXAS SAES	4	0.1	1,910	13,132	*	5,652
VIRGINIA SAES	1	0.3	2,790	5,150	*	0
SUBTOT REG 2 SOUTHERN	12	2.1	59,877	122,747	*	9,556
INDIANA SAES	1	0.0	4,340	5,714	*	0
IOWA SAES	8	0.4	21,716	104,103	*	43,236



TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		1400 CORN	(CCNTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	3	0.1	10,262	14,317	*	0
MINNESOTA SAES	1	0.0	0	26,133	*	23,120
NEBRASKA SAES	1	0.2	5,634	19,857	*	4,207
OHIO SAES	4	0.3	12,571	35,297	*	0
SUBTOT REG 3 NORTH CENT	18	1.1	54,522	205,420	*	70,562
NAT TOT SAES-FRSTY-OCI	30	3.2	114,400	328,168	*	80,118
BELTSVILLE AGR RES CN EEL	1	0.1	0	0	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	0	0	0.0	0
IOWA-MISSOURI AREA KAN	1	0.1	11,294	11,294	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	11,294	11,294	0.0	0
SUBTOT AR	2	0.2	11,294	11,294	0.0	0
NATIONAL TOTAL USDA	2	0.2	11,294	11,294	0.0	0
NAT TOT USDA-SAES-ETC	32	3.4	125,694	339,462	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.0	2,206	4,324	*	151
KENTUCKY SAES	1	0.3	9,423	12,523	*	0
LOUISIANA SAES	1	0.1	3,711	5,263	*	0
MISSISSIPPI SAES	1	0.0	312	1,854	*	0
TEXAS SAES	3	0.3	4,714	32,532	*	15,500
SUBTOT REG 2 SOUTHERN	7	0.7	20,365	56,496	*	15,651
KANSAS SAES	2	0.1	10,262	13,955	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	10,262	13,955	*	0
NAT TOT SAES-FRSTY-OCI	9	0.9	30,627	70,451	*	15,651
IOWA-MISSOURI AREA KAN	1	0.1	11,294	11,294	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	11,294	11,294	0.0	0
SUBTOT AR	1	0.1	11,294	11,294	0.0	0
NATIONAL TOTAL USDA	1	0.1	11,294	11,294	0.0	0
NAT TOT USDA-SAES-ETC	10	1.0	41,921	81,745	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		1600 RICE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	2	0.0	1,109	8,364	*	4,299
SUBTOT REG 2 SOUTHERN	2	0.0	1,109	8,364	*	4,299
NAT TOT SAES-FRSTY-OCI	2	0.0	1,109	8,364	*	4,299
OKLAHOMA-TEXAS AREA TEX	1	1.0	70,096	70,096	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	1.0	70,096	70,096	0.0	0
SUBTOT AR	1	1.0	70,096	70,096	0.0	0
NATIONAL TOTAL USDA	1	1.0	70,096	70,096	0.0	0
NAT TOT USDA-SAES-ETC	3	1.0	71,205	78,460	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		1700 WHEAT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.0	2,206	4,324	*	151
GEORGIA SAES	1	0.6	16,016	23,706	*	0
KENTUCKY SAES	2	0.6	18,799	28,959	*	0
MISSISSIPPI SAES	2	0.2	3,931	12,746	*	938
TEXAS SAES	4	0.1	1,910	19,961	*	12,482
SUBTOT REG 2 SOUTHERN	10	1.4	42,862	89,696	*	13,571
IOWA SAES	2	0.1	4,696	12,185	*	3,908
KANSAS SAES	6	0.3	9,882	35,543	*	14,887
MINNESOTA SAES	1	0.0	0	17,422	*	15,413
NEBRASKA SAES	1	0.2	5,634	19,857	*	4,207
OHIO SAES	1	0.1	2,262	6,067	*	0
SUBTOT REG 3 NORTH CENT	11	0.7	22,474	91,074	*	38,414
IDAHO SAES	1	0.2	0	9,827	*	0
MONTANA SAES	2	0.6	12,707	56,431	*	8,505
OREGON SAES	1	0.5	10,011	20,764	*	0
SUBTOT REG 4 WESTERN	4	1.3	22,719	87,023	*	8,505
NAT TOT SAES-FRSTY-OCI	25	3.5	88,054	267,793	*	60,490

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1700 WHEAT (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN EEL	1	0.1	0	0	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	0	0	0.0	0
IOWA-MISSOURI AREA KAN	1	0.1	11,294	11,294	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	11,294	11,294	0.0	0
SUBTOT AR	2	0.2	11,294	11,294	0.0	0
CR SPECIAL GRANTS KAN	1	0.0	97,058	97,058	0.0	97,058
CR SPECIAL GRANTS MON	1	0.0	78,880	78,880	0.0	78,880
CR SPECIAL GRANTS TOT	2	0.0	175,938	175,938	0.0	175,938
SUBTOT CR	2	0.0	175,938	175,938	0.0	175,938
NATIONAL TOTAL USDA	4	0.2	187,232	187,232	0.0	175,938
NAT TOT USDA-SAES-ETC	29	3.7	275,286	279,088	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.0	2,206	4,324	*	151
LOUISIANA SAES	1	0.1	3,711	5,263	*	0
MISSISSIPPI SAES	2	0.1	3,618	10,892	*	938
SUBTOT REG 2 SOUTHERN	4	0.2	9,535	20,479	*	1,089
MINNESOTA SAES	1	0.2	12,487	14,115	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	12,487	14,115	*	0
MONTANA SAES	2	0.2	3,177	14,108	*	2,126
SUBTOT REG 4 WESTERN	2	0.2	3,177	14,108	*	2,126
NAT TOT SAES-FRSTY-OCI	7	0.6	25,198	48,702	*	3,215
CR SPECIAL GRANTS MON	1	0.0	19,720	19,720	0.0	19,720
CR SPECIAL GRANTS TOT	1	0.0	19,720	19,720	0.0	19,720
SUBTOT CR	1	0.0	19,720	19,720	0.0	19,720
NATIONAL TOTAL USDA	1	0.0	19,720	19,720	0.0	19,720
NAT TOT USDA-SAES-ETC	8	0.6	44,918	48,702	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WISCONSIN SAES	1	0.1	0	5,402	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	5,402	*	0
HAWAII SAES	1	0.1	954	2,537	*	0
OREGON SAES	1	0.8	18,593	38,563	*	0
SUBTOT REG 4 WESTERN	2	0.9	19,547	41,100	*	0
NAT TOT SAES-FRSTY-OCI	3	1.0	19,547	46,502	*	0
IPD FGN	1	0.1	12,081	12,081	0.0	0
IPD TOT	1	0.1	12,081	12,081	0.0	0
SUBTOT AR	1	0.1	12,081	12,081	0.0	0
NATIONAL TOTAL USDA	1	0.1	12,081	12,081	0.0	0
NAT TOT USDA-SAES-ETC	4	1.1	31,628	58,583	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.3	12,646	22,942	*	0
LOUISIANA SAES	1	0.3	9,188	17,468	*	0
MISSISSIPPI SAES	1	0.0	0	8,442	*	0
SOUTH CAROLINA SAES	1	0.1	3,583	4,363	*	0
TENNESSEE SAES	1	0.2	7,565	16,481	*	0
TEXAS SAES	2	0.1	1,645	6,758	*	322
SUBTOT REG 2 SOUTHERN	7	1.0	34,627	76,454	*	322
ARIZONA SAES	1	0.4	1,355	27,320	*	0
SUBTOT REG 4 WESTERN	1	0.4	1,355	27,320	*	0
NAT TOT SAES-FRSTY-OCI	8	1.4	35,982	103,774	*	322
MISSISSIPPI VALLEY AR MIS	1	1.2	168,101	168,101	0.0	0
MISSISSIPPI VALLEY AR TOT	1	1.2	168,101	168,101	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.4	49,156	49,156	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.4	49,156	49,156	0.0	0
SUBTOT AR	2	1.6	217,258	217,258	0.0	0

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		2100 COTTON		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
COMMODITY ECONOMICS D DC	1	0.7	54,454	54,454	0.0	0	
COMMODITY ECONOMICS D MIS	1	0.4	24,534	24,534	0.0	0	
COMMODITY ECONOMICS D TEX	1	0.5	17,897	25,897	0.0	0	
COMMODITY ECONOMICS D TOT	3	1.7	96,885	104,885	0.0	0	
SUBTOT ESCS	3	1.7	96,885	104,885	0.0	0	
NATIONAL TOTAL USDA	5	3.3	314,143	322,143	0.0	0	
NAT TOT USDA-SAES-ETC	13	4.7	350,125	425,917	*	*	

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		2200 COTTONSEED			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.1	1,614	6,039	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	1,614	6,039	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.1	1,614	6,039	*	0	
MISSISSIPPI VALLEY AR MIS	1	0.2	29,665	29,665	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.2	29,665	29,665	0.0	0	
SUBTOT AR	1	0.2	29,665	29,665	0.0	0	
NATIONAL TOTAL USDA	1	0.2	29,665	29,665	0.0	0	
NAT TOT USDA-SAES-ETC	2	0.3	31,279	35,704	*	*	

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		2300 SOYBEANS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	1	0.1	5,882	11,530	*	402	
GEORGIA SAES	2	0.8	15,539	40,034	*	0	
KENTUCKY SAES	2	0.6	18,799	28,959	*	0	
LOUISIANA SAES	1	0.1	3,711	5,263	*	0	
MISSISSIPPI SAES	2	0.5	14,161	41,716	*	3,754	
NORTH CAROLINA SAES	1	0.1	4,551	13,765	*	0	
TEXAS SAES	1	0.0	0	1,640	*	1,160	
VIRGINIA SAES	1	0.3	2,790	5,150	*	0	
SUBTOT REG 2 SOUTHERN	11	2.4	65,433	148,058	*	5,315	
INDIANA SAES	1	0.0	4,340	5,714	*	0	
IOWA SAES	8	0.3	16,539	87,602	*	31,522	
KANSAS SAES	2	0.0	0	951	*	0	
MINNESOTA SAES	1	0.0	0	26,133	*	23,120	
OHIO SAES	3	0.2	8,740	24,601	*	0	
SUBTOT REG 3 NORTH CENT	15	0.5	29,619	145,000	*	54,642	
NAT TOT SAES-FRSTY-OCI	26	2.9	95,052	293,058	*	59,957	
BELTSVILLE AGR RES CN BEL	2	0.4	831	831	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.4	831	831	0.0	0	
SUBTOT AR	2	0.4	831	831	0.0	0	
COMMODITY ECONOMICS D DC	1	0.7	54,454	54,454	0.0	0	
COMMODITY ECONOMICS D MIS	1	0.4	24,534	24,534	0.0	0	
COMMODITY ECONOMICS D TEX	1	0.5	17,897	25,897	0.0	0	
COMMODITY ECONOMICS D TOT	3	1.7	96,885	104,885	0.0	0	
SUBTOT ESCS	3	1.7	96,885	104,885	0.0	0	
NATIONAL TOTAL USDA	5	2.1	97,716	105,716	0.0	0	
NAT TOT USDA-SAES-ETC	31	5.0	192,768	398,774	*	*	

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		2400 PEANUTS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.1	1,614	6,039	*	0	
TEXAS SAES	1	0.1	933	5,957	*	322	
SUBTOT REG 2 SOUTHERN	2	0.2	2,546	11,996	*	322	
NAT TOT SAES-FRSTY-OCI	2	0.2	2,546	11,996	*	322	
GEORGIA-SOUTH CAROLIN GA	5	1.2	138,207	138,207	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	5	1.2	138,207	138,207	0.0	0	
SUBTOT AR	5	1.2	138,207	138,207	0.0	0	
COMMODITY ECONOMICS D DC	1	0.4	27,227	27,227	0.0	0	
COMMODITY ECONOMICS D MIS	1	0.2	12,267	12,267	0.0	0	
COMMODITY ECONOMICS D TEX	1	0.3	8,948	12,948	0.0	0	
COMMODITY ECONOMICS D TOT	3	0.8	48,443	52,443	0.0	0	
SUBTOT ESCS	3	0.8	48,443	52,443	0.0	0	
NATIONAL TOTAL USDA	8	2.1	186,650	190,650	0.0	0	
NAT TOT USDA-SAES-ETC	10	2.3	189,196	202,646	*	*	

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		2500 OTHER OILSEED CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH DAKOTA SAES	1	0.1	0	2,645	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	2,645	*	0
NAT TOT SAES-PRSTY-OCI	1	0.1	0	2,645	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	2,645	*	*

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		2600 TOBACCO		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	1	0.5	8,858	45,362	*	3,211
SUBTOT REG 2 SOUTHERN	1	0.5	8,858	45,362	*	3,211
NAT TOT SAES-PRSTY-OCI	1	0.5	8,858	45,362	*	3,211
MID-ATLANTIC AREA NC	1	1.0	72,994	72,994	0.0	0
MID-ATLANTIC AREA TOT	1	1.0	72,994	72,994	0.0	0
SUBTOT AR	1	1.0	72,994	72,994	0.0	0
NATIONAL TOTAL USDA	1	1.0	72,994	72,994	0.0	0
NAT TOT USDA-SAES-ETC	2	1.5	81,852	118,356	*	*

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		2700 SUGAR CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.1	0	9,004	*	0
TEXAS SAES	1	0.1	933	5,957	*	322
SUBTOT REG 2 SOUTHERN	2	0.2	933	14,961	*	322
COLORADO SAES	1	0.1	2,481	9,849	*	0
IDAHO SAES	1	0.1	2,951	10,170	*	0
SUBTOT REG 4 WESTERN	2	0.2	5,431	20,019	*	0
NAT TOT SAES-PRSTY-OCI	4	0.4	6,364	34,981	*	322
NAT TOT USDA-SAES-ETC	4	0.4	6,364	34,981	*	*

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		2900 POULTRY		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.3	0	22,418	*	22,418
MARYLAND SAES	1	0.3	28,822	54,821	*	0
NEW HAMPSHIRE SAES	1	0.1	2,858	3,116	*	0
PENNSYLVANIA SAES	1	0.4	27,275	41,145	*	11,187
WEST VIRGINIA SAES	1	0.1	4,590	5,829	*	0
SUBTOT REG 1 NORTHEAST	5	1.2	63,544	127,328	*	33,605
ARKANSAS SAES	1	1.4	13,900	60,199	*	0
GEORGIA SAES	1	0.1	2,328	10,499	*	0
MISSISSIPPI SAES	1	0.2	3,909	5,494	*	0
NORTH CAROLINA SAES	1	0.9	17,125	50,549	*	0
VIRGINIA SAES	1	0.1	2,443	8,990	*	0
SUBTOT REG 2 SOUTHERN	5	2.6	39,705	135,731	*	0
KANSAS SAES	1	0.5	0	15,433	*	0
SUBTOT REG 3 NORTH CENT	1	0.5	0	15,433	*	0
ARIZONA SAES	1	0.1	3,940	4,965	*	0
CALIFORNIA SAES	1	0.3	0	3,763	*	0
SUBTOT REG 4 WESTERN	2	0.4	3,940	8,728	*	0
NAT TOT SAES-PRSTY-OCI	13	4.7	107,189	287,220	*	33,605
BELTSVILLE AGR RES CN BEL	4	1.1	267	267	0.0	0
BELTSVILLE AGR RES CN MO	1	0.2	2,314	2,314	0.2	2,314
BELTSVILLE AGR RES CN TOT	5	1.3	2,581	2,581	0.2	2,314
ATHENS, GEORGIA AREA GA	3	2.4	225,788	225,788	0.0	0
ATHENS, GEORGIA AREA TOT	3	2.4	225,788	225,788	0.0	0
SUBTOT AR	8	3.7	228,368	228,368	0.2	2,314
COMMODITY ECONOMICS D DC	1	1.3	111,700	111,700	0.0	0
COMMODITY ECONOMICS D GA	2	0.4	25,974	25,974	0.0	10,000
COMMODITY ECONOMICS D IND	1	0.0	10,000	10,000	0.0	10,000
COMMODITY ECONOMICS D FA	2	0.4	25,973	25,973	0.0	10,000
COMMODITY ECONOMICS D TOT	6	2.1	173,647	173,647	0.0	30,000
SUBTOT ESCS	6	2.1	173,647	173,647	0.0	30,000
NATIONAL TOTAL USDA	14	5.8	402,015	402,015	0.2	32,314
NAT TOT USDA-SAES-ETC	27	10.3	509,204	656,921	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		3000 BEEF CATTLE			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE	SAES	1	0.0	1,429	1,558	*	0
NY-CORNELL	SAES	1	0.2	1,374	4,431	*	0
SUBTOT REG 1 NORTHEAST		2	0.2	2,803	5,989	*	0
ALABAMA	SAES	1	0.5	14,402	28,898	*	0
FLORIDA	SAES	1	0.5	5,291	34,877	*	5,587
GEORGIA	SAES	1	0.2	13,473	22,426	*	1,550
LOUISIANA	SAES	1	0.2	5,783	10,337	*	0
MISSISSIPPI	SAES	1	0.1	5,397	7,922	*	0
NORTH CAROLINA	SAES	1	0.0	0	2,241	*	1,571
TENNESSEE	SAES	1	0.0	1,096	1,610	*	0
TEXAS	SAES	2	0.5	15,754	35,419	*	11,492
VIRGINIA	SAES	3	0.6	6,260	19,520	*	0
VA STATE COLL	OCI	1	0.1	0	40,287	*	40,287
SUBTOT REG 2 SOUTHERN		13	2.8	67,456	203,538	*	60,487
ILLINOIS	SAES	1	0.2	12,812	19,558	*	0
INDIANA	SAES	1	0.1	1,176	3,396	*	0
IOWA	SAES	1	0.1	12,169	17,787	*	0
MICHIGAN	SAES	1	0.0	0	1,302	*	0
MINNESOTA	SAES	1	0.0	7,319	8,716	*	0
NEBRASKA	SAES	1	0.2	211	10,667	*	0
OHIO	SAES	1	0.2	6,759	17,535	*	0
WISCONSIN	SAES	1	0.1	6,233	11,636	*	0
SUBTOT REG 3 NORTH CENT		8	0.9	46,678	90,596	*	0
ARIZONA	SAES	3	0.3	2,452	22,732	*	5,879
HAWAII	SAES	1	0.1	954	2,537	*	0
MONTANA	SAES	1	0.6	17,100	41,322	*	0
NEVADA	SAES	3	1.1	20,017	60,502	*	0
NEW MEXICO	SAES	1	0.1	2,960	4,085	*	0
SUBTOT REG 4 WESTERN		9	2.1	43,482	131,177	*	5,879
NAT TOT SAES-FRSTY-OCI		32	5.9	160,419	431,300	*	66,365
BELTSVILLE AGR RES CN BEL		5	1.2	215	215	0.0	0
BELTSVILLE AGR RES CN TOT		5	1.2	215	215	0.0	0
IOWA-MISSOURI AREA	MO	2	0.2	13,781	13,781	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.2	13,781	13,781	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	2.3	176,446	176,446	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	2.3	176,446	176,446	0.0	0
SUBTOT AR		10	3.8	190,441	190,441	0.0	0
CR SPECIAL GRANTS	NC	1	0.0	17,972	17,972	0.0	17,972
CR SPECIAL GRANTS	TOT	1	0.0	17,972	17,972	0.0	17,972
SUBTOT CR		1	0.0	17,972	17,972	0.0	17,972
NATIONAL TOTAL USDA		11	3.8	208,412	208,412	0.0	17,972
NAT TOT USDA-SAES-ETC		43	9.7	368,831	621,740	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		3100 DAIRY CATTLE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	2	0.3	2,246	20,180	*	17,934
MAINE SAES	2	0.6	24,933	41,909	*	0
NEW HAMPSHIRE SAES	1	0.1	4,286	4,673	*	0
NY-CORNELL SAES	4	1.5	8,493	52,405	*	0
PENNSYLVANIA SAES	1	0.4	8,651	13,549	*	0
VERMONT SAES	1	0.4	15,394	18,968	*	0
SUBTOT REG 1 NORTHEAST	11	3.3	64,004	151,684	*	17,934
FLORIDA SAES	2	0.3	4,327	27,422	*	0
GEORGIA SAES	1	0.2	8,933	10,792	*	0
KENTUCKY SAES	2	0.4	10,111	24,566	*	0
NORTH CAROLINA SAES	1	0.1	4,551	13,765	*	0
OKLAHOMA SAES	1	0.1	0	2,594	*	0
VIRGINIA SAES	1	0.1	0	13,461	*	0
SUBTOT REG 2 SOUTHERN	8	1.1	27,922	92,598	*	0
OHIO SAES	3	0.2	6,995	21,174	*	0
WISCONSIN SAES	2	0.7	7,849	54,611	*	0
SUBTOT REG 3 NORTH CENT	5	0.9	14,844	75,785	*	0
NEVADA SAES	1	0.4	3,870	14,730	*	0
UTAH SAES	1	0.1	3,781	26,952	*	0
WASHINGTON SAES	1	0.0	427	546	*	0
SUBTOT REG 4 WESTERN	3	0.5	8,077	42,227	*	0
NAT TOT SAES-FRSTY-OCI	27	5.8	114,846	362,295	*	17,934
BELTSVILLE AGR RES CN FEL	3	0.4	204	204	0.0	0
BELTSVILLE AGR RES CN TOT	3	0.4	204	204	0.0	0
IOWA-MISSOURI AREA MO	2	0.1	4,594	4,594	0.0	0
IOWA-MISSOURI AREA TOT	2	0.1	4,594	4,594	0.0	0
SUBTOT AR	5	0.4	4,797	4,797	0.0	0
NATIONAL TOTAL USDA	5	0.4	4,797	4,797	0.0	0
NAT TOT USDA-SAES-ETC	32	6.3	119,643	367,092	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		3200 SWINE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW HAMPSHIRE SAES	1	0.0	1,429	1,558	*	0	
SUBTOT REG 1 NORTHEAST	1	0.0	1,429	1,558	*	0	
VIRGINIA SAES	2	0.3	5,234	14,140	*	0	
VA STATE COLL OCI	1	0.1	0	40,287	*	40,287	
SUBTOT REG 2 SOUTHERN	3	0.4	5,234	54,427	*	40,287	
ILLINOIS SAES	1	0.1	4,271	6,519	*	0	
INDIANA SAES	1	0.1	1,176	3,396	*	0	
IOWA SAES	1	0.1	12,169	17,787	*	0	
MINNESOTA SAES	1	0.0	0	4,172	*	0	
NEBRASKA SAES	1	0.1	141	7,111	*	0	
OHIO SAES	1	0.1	2,943	9,580	*	0	
WISCONSIN SAES	1	0.1	6,233	11,636	*	0	
SUBTOT REG 3 NORTH CENT	7	0.5	26,932	60,202	*	0	
ARIZONA SAES	1	0.1	421	7,226	*	0	
SUBTOT REG 4 WESTERN	1	0.1	421	7,226	*	0	
NAT TOT SAES-FRSTY-OCI	12	1.1	34,615	123,412	*	40,287	
BELTSVILLE AGR RES CN BEL	2	0.2	138	138	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.2	138	138	0.0	0	
IOWA-MISSOURI AREA MO	2	0.4	22,968	22,968	0.0	0	
IOWA-MISSOURI AREA TOT	2	0.4	22,968	22,968	0.0	0	
OKLAHOMA-TEXAS AREA TEX	1	0.2	11,454	11,454	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.2	11,454	11,454	0.0	0	
SUBTOT AR	5	0.8	34,560	34,560	0.0	0	
NATIONAL TOTAL USDA	5	0.8	34,560	34,560	0.0	0	
NAT TOT USDA-SAES-ETC	17	1.9	68,574	157,972	*	*	

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		3300 SHEEP AND WOOL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	1	0.1	1,368	13,391	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	1,368	13,391	*	0	
MONTANA SAES	1	0.4	5,476	16,317	*	0	
UTAH SAES	1	0.1	2,388	4,151	*	0	
SUBTOT REG 4 WESTERN	2	0.5	7,864	20,468	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.6	9,231	33,859	*	0	
BELTSVILLE AGR RES CN BEL	1	0.1	25	25	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.1	25	25	0.0	0	
OKLAHOMA-TEXAS AREA TEX	1	0.3	14,254	14,254	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.3	14,254	14,254	0.0	0	
SUBTOT AR	2	0.4	14,279	14,279	0.0	0	
NATIONAL TOTAL USDA	2	0.4	14,279	14,279	0.0	0	
NAT TOT USDA-SAES-ETC	5	1.0	23,510	48,137	*	*	

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		3400 OTHER ANIMALS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MARYLAND SAES	1	0.0	4,007	5,775	*	0	
SUBTOT REG 1 NORTHEAST	1	0.0	4,007	5,775	*	0	
LOUISIANA SAES	1	0.1	0	7,763	*	0	
TEXAS SAES	1	0.1	1,368	13,391	*	0	
SUBTOT REG 2 SOUTHERN	2	0.2	1,368	21,153	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.2	5,375	26,928	*	0	
IOWA-MISSOURI AREA MO	2	0.1	4,594	4,594	0.0	0	
IOWA-MISSOURI AREA TOT	2	0.1	4,594	4,594	0.0	0	
OKLAHOMA-TEXAS AREA TEX	1	0.3	14,254	14,254	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.3	14,254	14,254	0.0	0	
SUBTOT AR	3	0.4	18,847	18,847	0.0	0	
NATIONAL TOTAL USDA	3	0.4	18,847	18,847	0.0	0	
NAT TOT USDA-SAES-ETC	6	0.5	24,222	45,775	*	*	

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		3600 FARM SUPP & FACILITS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IOWA SAES	3	0.1	4,780	20,037	*	6,002
MINNESOTA SAES	1	0.0	0	17,422	*	15,413
OHIO SAES	3	0.2	6,735	19,064	*	0
SUBTOT REG 3 NORTH CENT	7	0.3	11,515	56,523	*	21,415
NAT TOT SAES-FRSTY-OCI	7	0.3	11,515	56,523	*	21,415
BELTSVILLE AGR RES CN BEL	1	0.2	333	333	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	333	333	0.0	0
SUBTOT AR	1	0.2	333	333	0.0	0
COMMODITY ECONOMICS D EC	1	0.8	74,988	74,988	0.0	0
COMMODITY ECONOMICS D GA	2	0.0	8,130	8,130	0.0	6,000
COMMODITY ECONOMICS D MO	1	0.0	6,000	6,000	0.0	6,000
COMMODITY ECONOMICS D PA	1	0.1	2,130	2,130	0.0	0
COMMODITY ECONOMICS D TOT	5	1.0	91,248	91,248	0.0	12,000
SUBTOT ESCS	5	1.0	91,248	91,248	0.0	12,000
NATIONAL TOTAL USDA	6	1.1	91,581	91,581	0.0	12,000
NAT TOT USDA-SAES-ETC	13	1.4	103,096	136,103	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		3800 FOOD		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	385	1,908	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	385	1,908	*	0
GEORGIA SAES	1	0.1	1,762	4,993	*	0
TEXAS SAES	1	0.0	51	5,351	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	1,813	10,344	*	0
INDIANA SAES	1	0.0	355	2,607	*	0
MICHIGAN SAES	2	0.8	0	165,090	*	57,629
SUBTOT REG 3 NORTH CENT	3	0.8	355	167,697	*	57,629
NAT TOT SAES-FRSTY-OCI	6	1.0	2,553	179,949	*	57,629
BELTSVILLE AGR RES CN BEL	5	2.2	1,921	1,921	0.0	0
BELTSVILLE AGR RES CN TOT	5	2.2	1,921	1,921	0.0	0
SUBTOT AR	5	2.2	1,921	1,921	0.0	0
CR SPECIAL GRANTS TEX	1	0.0	18,256	18,256	0.0	18,256
CR SPECIAL GRANTS TOT	1	0.0	18,256	18,256	0.0	18,256
SUBTOT CR	1	0.0	18,256	18,256	0.0	18,256
NATIONAL TOTAL USDA	6	2.2	20,177	20,177	0.0	18,256
NAT TOT USDA-SAES-ETC	12	3.2	22,730	181,870	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	385	1,908	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	385	1,908	*	0
TEXAS SAES	2	0.1	2,494	14,550	*	5,403
TENN A&M IND OCI	1	0.1	0	5,448	*	5,448
SUBTOT REG 2 SOUTHERN	3	0.2	2,494	19,998	*	10,851
ILLINOIS SAES	1	0.3	13,126	120,473	*	0
INDIANA SAES	1	0.5	3,597	48,078	*	11,377
IOWA SAES	1	0.1	6,439	8,913	*	0
KANSAS SAES	1	0.4	20,729	21,071	*	0
MICHIGAN SAES	2	0.4	12,601	37,751	*	0
SOUTH DAKOTA SAES	2	0.4	3,715	6,929	*	0
SUBTOT REG 3 NORTH CENT	8	2.1	60,207	243,214	*	11,377
WYOMING SAES	2	0.4	13,108	20,137	*	1,142
SUBTOT REG 4 WESTERN	2	0.4	13,108	20,137	*	1,142
NAT TOT SAES-FRSTY-OCI	14	2.7	76,193	285,256	*	23,370
BELTSVILLE AGR RES CN BEL	3	0.3	399	399	0.0	0
BELTSVILLE AGR RES CN TOT	3	0.3	399	399	0.0	0
IOWA-MISSOURI AREA RAN	3	4.2	329,151	329,151	0.0	0
IOWA-MISSOURI AREA TOT	3	4.2	329,151	329,151	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.5	22,907	22,907	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.5	22,907	22,907	0.0	0
SUBTOT AR	7	5.0	352,457	352,457	0.0	0
CR SPECIAL GRANTS WYO	1	0.0	63,599	63,599	0.0	63,599
CR SPECIAL GRANTS TOT	1	0.0	63,599	63,599	0.0	63,599
SUBTOT CR	1	0.0	63,599	63,599	0.0	63,599
NATIONAL TOTAL USDA	8	5.0	416,056	416,056	0.0	63,599
NAT TOT USDA-SAES-ETC	22	7.6	492,250	637,714	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		4600 FARM COOPERATIVES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.2	1,396	9,998	*	0
FLORIDA SAES	1	0.0	9	9	*	0
MISSISSIPPI SAES	1	0.2	0	19,693	*	10,274
SOUTH CAROLINA SAES	1	0.1	5,095	7,489	*	0
SUBTOT REG 2 SOUTHERN	4	0.5	7,300	37,188	*	10,274
INDIANA SAES	1	0.1	386	8,475	*	1,211
IOWA SAES	1	0.0	193	13,920	*	4,034
MICHIGAN SAES	1	0.0	0	12,110	*	0
MISSOURI SAES	1	0.1	4,048	14,693	*	0
SUBTOT REG 3 NORTH CENT	4	0.3	4,626	49,197	*	5,245
ARIZONA SAES	1	0.1	1,429	4,302	*	0
OREGON SAES	1	0.0	1,192	5,047	*	0
WASHINGTON SAES	1	0.2	0	34,068	*	13,484
SUBTOT REG 4 WESTERN	3	0.3	2,621	43,417	*	13,484
NAT TOT SAES-FRSTY-OCI	11	1.0	14,547	129,803	*	29,003
NAT TOT USDA-SAES-ETC	11	1.0	14,547	129,803	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		4700 OTH MARKET PROCESS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	4,116	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	4,116	*	0
KENTUCKY SAES	1	0.3	11,321	18,205	*	0
LOUISIANA SAES	1	0.3	6,327	16,677	*	0
MISSISSIPPI SAES	1	0.1	5,397	7,922	*	0
TEXAS SAES	2	0.0	1,109	9,368	*	5,277
SUBTOT REG 2 SOUTHERN	5	0.7	24,154	52,172	*	5,277
ILLINOIS SAES	1	0.7	3,031	17,249	*	0
IOWA SAES	2	0.3	19,037	27,286	*	0
KANSAS SAES	1	0.0	0	23	*	0
MISSOURI SAES	1	0.1	4,048	14,693	*	0
SUBTOT REG 3 NORTH CENT	5	1.1	26,116	59,250	*	0
ARIZONA SAES	1	0.2	4,067	12,245	*	0
SUBTOT REG 4 WESTERN	1	0.2	4,067	12,245	*	0
NAT TOT SAES-FRSTY-OCI	12	2.1	54,336	127,783	*	5,277
BELTSVILLE AGR RES CN BEL	5	0.8	394	394	0.0	0
BELTSVILLE AGR RES CN TOT	5	0.8	394	394	0.0	0
SUBTOT AR	5	0.8	394	394	0.0	0
NATIONAL TOTAL USDA	5	0.8	394	394	0.0	0
NAT TOT USDA-SAES-ETC	17	2.9	54,730	128,178	*	*

TABLE 1A BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		4800 MARKETING SYSTEMS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE SAES	1	0.4	14,288	15,578	*	0
NEW JERSEY SAES	1	0.1	0	3,873	*	0
NY-CORNELL SAES	2	0.6	10,282	31,213	*	0
SUBTOT REG 1 NORTHEAST	4	1.0	24,570	50,664	*	0
ALABAMA SAES	2	0.2	16,457	31,054	*	0
MISSISSIPPI SAES	1	0.1	2,754	4,431	*	154
NORTH CAROLINA SAES	1	0.2	4,925	11,135	*	0
OKLAHOMA SAES	1	0.1	8,489	10,741	*	0
TENNESSEE SAES	1	0.1	2,528	5,191	*	0
TEXAS SAES	2	0.9	6,907	124,625	*	64,531
SOUTHERN UNIV OCI	1	0.2	0	9,546	*	9,546
TENN A&M IND OCI	1	0.1	0	5,448	*	5,448
SUBTOT REG 2 SOUTHERN	10	1.8	42,060	202,171	*	79,678
INDIANA SAES	4	0.6	12,812	57,494	*	18,450
IOWA SAES	1	0.1	5,344	5,344	*	0
MICHIGAN SAES	1	0.1	3,316	9,721	*	0
MINNESOTA SAES	1	0.2	18,651	23,684	*	0
MISSOURI SAES	2	0.3	8,095	53,626	*	24,241
NORTH DAKOTA SAES	1	0.1	2,899	12,723	*	0
NEBRASKA SAES	2	0.7	14,729	36,020	*	0
SOUTH DAKOTA SAES	2	0.8	6,025	21,146	*	0
SUBTOT REG 3 NORTH CENT	14	2.7	71,870	219,757	*	42,690
CALIFORNIA SAES	1	0.2	1,635	25,199	*	14,628
HAWAII SAES	1	0.3	3,612	7,973	*	0
SUBTOT REG 4 WESTERN	2	0.4	5,247	33,172	*	14,628
NAT TOT SAES-FRSTY-OCI	30	6.0	143,746	505,764	*	136,997
BELTSVILLE AGR RES CN BEL	1	0.2	0	0	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	0	0	0.0	0
SUBTOT AR	1	0.2	0	0	0.0	0



TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		4800 MARKETING SYSTEMS		(CONTINUED)
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NATIONAL ECONOMIC ANA LC	1	1.0	337,672	337,672	0.0	0
NATIONAL ECONOMIC ANA TOT	1	1.0	337,672	337,672	0.0	0
SUBTOT ESCS	1	1.0	337,672	337,672	0.0	0
NATIONAL TOTAL USDA	2	1.2	337,672	337,672	0.0	0
NAT TOT USDA-SAES-ETC	32	7.1	481,418	843,436	*	*

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.2	3,893	11,629	*	0
OKLAHOMA SAES	1	0.0	167	1,516	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	4,060	13,145	*	0
ALASKA SAES	1	0.4	4,086	58,003	*	0
KANSAS SAES	1	0.0	0	552	*	0
SUBTOT REG 3 NORTH CENT	2	0.4	4,086	58,555	*	0
NAT TOT SAES-FRSTY-OCI	4	0.6	8,146	71,700	*	0
BELTSVILLE AGR RES CN BEL	1	0.2	333	333	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	333	333	0.0	0
SUBTOT AR	1	0.2	333	333	0.0	0
COMMODITY ECONOMICS D EC	1	0.6	56,241	56,241	0.0	0
COMMODITY ECONOMICS D GA	2	0.0	6,097	6,097	0.0	4,500
COMMODITY ECONOMICS D NO	1	0.0	4,500	4,500	0.0	4,500
COMMODITY ECONOMICS D PA	1	0.1	1,598	1,598	0.0	0
COMMODITY ECONOMICS D TOT	5	0.7	68,436	68,436	0.0	9,000
SUBTOT ESCS	5	0.7	68,436	68,436	0.0	9,000
NATIONAL TOTAL USDA	6	0.9	68,769	68,769	0.0	9,000
NAT TOT USDA-SAES-ETC	10	1.4	76,914	131,468	*	*

TABLE IA BY RPA AND COMMODITY		503 MKTG EFF AGRI PRODS		6800 ANIMALS (VERTEBRATES)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.1	2,596	7,752	*	0
OKLAHOMA SAES	1	0.1	9,569	11,649	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	12,165	19,401	*	0
ALASKA SAES	1	0.4	4,086	58,003	*	0
NEBRASKA SAES	1	0.2	2,421	8,528	*	0
WISCONSIN SAES	1	0.0	0	9,867	*	0
SUBTOT REG 3 NORTH CENT	3	0.6	6,507	76,398	*	0
NAT TOT SAES-FRSTY-OCI	5	0.8	18,671	95,799	*	0
COMMODITY ECONOMICS D EC	1	0.6	56,241	56,241	0.0	0
COMMODITY ECONOMICS D GA	2	0.0	6,097	6,097	0.0	4,500
COMMODITY ECONOMICS D NO	1	0.0	4,500	4,500	0.0	4,500
COMMODITY ECONOMICS D PA	1	0.1	1,598	1,598	0.0	0
COMMODITY ECONOMICS D TOT	5	0.7	68,436	68,436	0.0	9,000
SUBTOT ESCS	5	0.7	68,436	68,436	0.0	9,000
NATIONAL TOTAL USDA	5	0.7	68,436	68,436	0.0	9,000
NAT TOT USDA-SAES-ETC	10	1.5	87,107	155,235	*	*

TABLE IA BY RPA AND COMMODITY

506 SPLY DEMAND AND PRIC

0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.1	3,092	3,092	*	0
MASSACHUSETTS	SAES	1	0.1	1,824	11,623	*	0
RHODE ISLAND	SAES	1	0.3	814	814	*	0
SUBTOT REG 1 NORTHEAST		3	0.5	5,730	15,529	*	0
ALABAMA	SAES	1	0.1	5,658	34,434	*	0
FLORIDA	SAES	2	0.5	2,802	54,246	*	0
NORTH CAROLINA	SAES	1	0.1	2,488	4,502	*	306
SUBTOT REG 2 SOUTHERN		4	0.7	10,948	93,182	*	306
CALIFORNIA	SAES	1	0.0	200	2,912	*	0
SUBTOT REG 4 WESTERN		1	0.0	200	2,912	*	0
NAT TOT SAES-FRSTY-OCI		8	1.2	16,878	111,623	*	306
NAT TOT USDA-SAES-ETC		8	1.2	16,878	111,623	*	*

TABLE IA BY RPA AND COMMODITY

506 SPLY DEMAND AND PRIC

0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA	SAES	3	0.7	4,540	42,612	*	0
TEXAS	SAES	1	0.1	933	5,957	*	322
SUBTOT REG 2 SOUTHERN		4	0.8	5,473	48,569	*	322
HAWAII	SAES	2	0.1	3,352	5,942	*	0
SUBTOT REG 4 WESTERN		2	0.1	3,352	5,942	*	0
NAT TOT SAES-FRSTY-OCI		6	0.9	8,825	54,510	*	322
COMMODITY ECONOMICS D CAL		1	0.0	700	700	0.0	700
COMMODITY ECONOMICS D IC		2	2.7	174,897	174,897	0.0	0
COMMODITY ECONOMICS D FLA		1	0.2	14,838	14,838	0.0	0
COMMODITY ECONOMICS D TOT		4	3.0	190,435	190,435	0.0	700
SUBTOT ESCS		4	3.0	190,435	190,435	0.0	700
NATIONAL TOTAL USDA		4	3.0	190,435	190,435	0.0	700
NAT TOT USDA-SAES-ETC		10	3.9	199,260	244,246	*	*

TABLE IA BY RPA AND COMMODITY

506 SPLY DEMAND AND PRIC

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA	SAES	1	0.0	448	1,062	*	0
ARKANSAS	SAES	1	0.0	1,684	2,965	*	0
LOUISIANA	SAES	1	0.0	0	2,898	*	0
TENNESSEE	SAES	1	0.1	2,333	3,156	*	0
SUBTOT REG 2 SOUTHERN		4	0.1	4,465	10,081	*	0
CALIFORNIA	SAES	1	0.3	7,755	30,469	*	11,313
WASHINGTON	SAES	3	0.5	14,128	56,965	*	0
SUBTOT REG 4 WESTERN		4	0.8	21,883	87,433	*	11,313
NAT TOT SAES-FRSTY-OCI		8	0.9	26,348	97,514	*	11,313
MISSISSIPPI VALLEY AR MIS		1	0.1	8,439	8,439	0.1	8,439
MISSISSIPPI VALLEY AR TOT		1	0.1	8,439	8,439	0.1	8,439
SUBTOT AR		1	0.1	8,439	8,439	0.1	8,439
COMMODITY ECONOMICS D CAL		1	0.0	700	700	0.0	700
COMMODITY ECONOMICS D DC		2	2.7	174,897	174,897	0.0	0
COMMODITY ECONOMICS D FLA		1	0.2	14,838	14,838	0.0	0
COMMODITY ECONOMICS D TOT		4	3.0	190,435	190,435	0.0	700
SUBTOT ESCS		4	3.0	190,435	190,435	0.0	700
NATIONAL TOTAL USDA		5	3.1	198,874	198,874	0.1	9,139
NAT TOT USDA-SAES-ETC		13	3.9	225,222	287,250	*	*

TABLE IA BY RPA AND COMMODITY

506 SPLY DEMAND AND PRIC

1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.1	1,210	1,210	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	1,210	1,210	*	0
WASHINGTON	SAES	1	0.0	0	1,895	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	1,895	*	0
NAT TOT SAES-FRSTY-OCI		2	0.1	1,210	3,106	*	0

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		1100 POTATOES	(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COMMODITY ECONOMICS D CAL	1	0.0	525	525	0.0	525
COMMODITY ECONOMICS D DC	2	1.1	65,203	65,203	0.0	0
COMMODITY ECONOMICS D FLA	1	0.2	11,129	11,129	0.0	0
COMMODITY ECONOMICS D TOT	4	1.2	76,856	76,856	0.0	525
SUBTOT ESCS	4	1.2	76,856	76,856	0.0	525
NATIONAL TOTAL USDA	4	1.2	76,856	76,856	0.0	525
NAT TOT USDA-SAES-ETC	6	1.3	78,067	79,437	*	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	1,210	1,210	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,210	1,210	*	0
ALABAMA SAES	1	0.0	672	1,594	*	0
ARKANSAS SAES	2	0.1	3,319	6,147	*	0
FLORIDA SAES	4	0.6	4,505	38,456	*	5,509
LOUISIANA SAES	2	0.2	4,424	14,774	*	0
SOUTH CAROLINA SAES	2	0.4	14,738	27,586	*	0
TENNESSEE SAES	1	0.2	9,332	12,624	*	0
TEXAS SAES	1	0.1	933	5,957	*	322
FT. VALLEY COL OCI	1	1.2	49,386	49,386	*	0
SUBTOT REG 2 SOUTHERN	14	2.7	87,308	156,525	*	5,831
MINNESOTA SAES	1	0.0	7,915	16,279	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	7,915	16,279	*	0
CALIFORNIA SAES	3	0.4	11,120	34,462	*	11,313
UTAH SAES	1	0.0	1,704	4,696	*	0
WASHINGTON SAES	2	0.3	7,699	17,090	*	0
SUBTOT REG 4 WESTERN	6	0.7	20,523	56,247	*	11,313
NAT TOT SAES-FRSTY-OCI	22	3.5	116,956	230,261	*	17,143
COMMODITY ECONOMICS D CAL	1	0.0	1,400	1,400	0.0	1,400
COMMODITY ECONOMICS D EC	2	3.1	191,466	191,466	0.0	0
COMMODITY ECONOMICS D FLA	1	0.5	29,676	29,676	0.0	0
COMMODITY ECONOMICS D TOT	4	3.6	222,542	222,542	0.0	1,400
SUBTOT ESCS	4	3.6	222,542	222,542	0.0	1,400
NATIONAL TOTAL USDA	4	3.6	222,542	222,542	0.0	1,400
NAT TOT USDA-SAES-ETC	26	7.1	339,499	451,404	*	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		1400 CORN		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.0	3,519	5,072	*	0
SOUTH CAROLINA SAES	1	0.1	2,403	4,504	*	0
TEXAS SAES	2	0.1	1,608	8,252	*	1,104
SUBTOT REG 2 SOUTHERN	4	0.2	7,530	17,829	*	1,104
ILLINOIS SAES	1	0.2	2,822	7,548	*	0
IOWA SAES	2	0.1	8,662	11,581	*	0
KANSAS SAES	1	0.0	0	995	*	995
MISSOURI SAES	1	0.0	343	4,955	*	1,313
SUBTOT REG 3 NORTH CENT	5	0.3	11,827	25,079	*	2,308
NAT TOT SAES-FRSTY-OCI	9	0.5	19,357	42,908	*	3,411
COMMODITY ECONOMICS D ARK	1	0.0	2,610	2,610	0.0	0
COMMODITY ECONOMICS D EC	4	4.7	322,094	322,094	0.0	0
COMMODITY ECONOMICS D FLA	1	0.1	3,710	3,710	0.0	0
COMMODITY ECONOMICS D ILL	2	0.1	7,062	7,062	0.0	2,500
COMMODITY ECONOMICS D KAN	1	0.1	5,452	5,452	0.0	0
COMMODITY ECONOMICS D MIN	1	0.0	2,100	2,100	0.0	2,100
COMMODITY ECONOMICS D MIS	1	0.1	3,974	3,974	0.0	0
COMMODITY ECONOMICS D NEB	1	0.1	3,402	3,402	0.0	0
COMMODITY ECONOMICS D TEX	1	0.2	10,061	10,061	0.0	0
COMMODITY ECONOMICS D TOT	13	5.3	360,464	360,464	0.0	4,600
SUBTOT ESCS	13	5.3	360,464	360,464	0.0	4,600
NATIONAL TOTAL USDA	13	5.3	360,464	360,464	0.0	4,600
NAT TOT USDA-SAES-ETC	22	5.8	379,821	398,772	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.1	1,870	6,660	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,870	6,660	*	0
KANSAS SAES	1	0.0	0	995	*	995
MISSOURI SAES	1	0.0	343	4,955	*	1,313
SUBTOT REG 3 NORTH CENT	2	0.0	343	5,950	*	2,308
NAT TOT SAES-FRSTY-OCI	3	0.1	2,213	12,609	*	2,308
COMMODITY ECONOMICS D ARK	1	0.0	1,566	1,566	0.0	0
COMMODITY ECONOMICS D DC	2	1.6	94,851	94,851	0.0	0
COMMODITY ECONOMICS D ILL	1	0.1	2,737	2,737	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	3,271	3,271	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	2,384	2,384	0.0	0
COMMODITY ECONOMICS D NEB	1	0.0	2,041	2,041	0.0	0
COMMODITY ECONOMICS D TEX	1	0.1	6,037	6,037	0.0	0
COMMODITY ECONOMICS D TOT	8	1.9	112,888	112,888	0.0	0
SUBTOT ESCS	8	1.9	112,888	112,888	0.0	0
NATIONAL TOTAL USDA	8	1.9	112,888	112,888	0.0	0
NAT TOT USDA-SAES-ETC	11	2.0	115,100	125,497	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.1	5,099	6,910	*	0
MISSISSIPPI SAES	1	0.0	0	8,442	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	5,099	15,352	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	5,099	15,352	*	0
COMMODITY ECONOMICS D ARK	1	0.0	1,566	1,566	0.0	0
COMMODITY ECONOMICS D DC	2	1.6	94,851	94,851	0.0	0
COMMODITY ECONOMICS D ILL	1	0.1	2,737	2,737	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	3,271	3,271	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	2,384	2,384	0.0	0
COMMODITY ECONOMICS D NEB	1	0.0	2,041	2,041	0.0	0
COMMODITY ECONOMICS D TEX	1	0.1	6,037	6,037	0.0	0
COMMODITY ECONOMICS D TOT	8	1.9	112,888	112,888	0.0	0
SUBTOT ESCS	8	1.9	112,888	112,888	0.0	0
NATIONAL TOTAL USDA	8	1.9	112,888	112,888	0.0	0
NAT TOT USDA-SAES-ETC	10	2.0	117,986	128,239	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.1	3,666	7,527	*	2,278
SUBTOT REG 1 NORTHEAST	1	0.1	3,666	7,527	*	2,278
ILLINOIS SAES	1	0.2	2,822	7,548	*	0
IOWA SAES	1	0.1	4,696	7,131	*	0
KANSAS SAES	1	0.0	0	1,326	*	1,326
NORTH DAKOTA SAES	1	0.0	0	9,262	*	0
SUBTOT REG 3 NORTH CENT	4	0.2	7,518	25,269	*	1,326
MONTANA SAES	1	0.1	1,236	10,680	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,236	10,680	*	0
NAT TOT SAES-FRSTY-OCI	6	0.4	12,420	43,475	*	3,604
COMMODITY ECONOMICS D ARK	1	0.0	2,610	2,610	0.0	0
COMMODITY ECONOMICS D DC	4	4.5	301,193	301,193	0.0	0
COMMODITY ECONOMICS D ILL	1	0.1	4,562	4,562	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	5,452	5,452	0.0	0
COMMODITY ECONOMICS D MIN	1	0.0	2,100	2,100	0.0	2,100
COMMODITY ECONOMICS D MIS	1	0.1	3,974	3,974	0.0	0
COMMODITY ECONOMICS D NEB	1	0.1	3,402	3,402	0.0	0
COMMODITY ECONOMICS D TEX	1	0.2	10,061	10,061	0.0	0
COMMODITY ECONOMICS D TOT	11	5.0	333,353	333,353	0.0	2,100
SUBTOT ESCS	11	5.0	333,353	333,353	0.0	2,100
NATIONAL TOTAL USDA	11	5.0	333,353	333,353	0.0	2,100
NAT TOT USDA-SAES-ETC	17	5.4	345,773	374,728	*	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.4	14,665	30,107	*	9,111
SUBTOT REG 1 NORTHEAST	1	0.4	14,665	30,107	*	9,111
KANSAS SAES	1	0.1	3,801	5,093	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	3,801	5,093	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	18,466	35,200	*	9,111
COMMODITY ECONOMICS D ARK	1	0.0	1,044	1,044	0.0	0
COMMODITY ECONOMICS D IC	2	1.1	63,234	63,234	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	1,825	1,825	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	2,181	2,181	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	1,590	1,590	0.0	0
COMMODITY ECONOMICS D NEB	1	0.0	1,361	1,361	0.0	0
COMMODITY ECONOMICS D TEX	1	0.1	4,024	4,024	0.0	0
COMMODITY ECONOMICS D TOT	8	1.3	75,258	75,258	0.0	0
SUBTOT ESCS	8	1.3	75,258	75,258	0.0	0
NATIONAL TOTAL USDA	8	1.3	75,258	75,258	0.0	0
NAT TOT USDA-SAES-ETC	10	1.7	93,724	110,459	*	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2000 FORAGE CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	1,211	8,097	*	1,655
SUBTOT REG 2 SOUTHERN	1	0.0	1,211	8,097	*	1,655
NAT TOT SAES-FRSTY-OCI	1	0.0	1,211	8,097	*	1,655
COMMODITY ECONOMICS D ARK	1	0.0	1,044	1,044	0.0	0
COMMODITY ECONOMICS D DC	2	1.1	63,234	63,234	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	1,825	1,825	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	2,181	2,181	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	1,590	1,590	0.0	0
COMMODITY ECONOMICS D NEB	1	0.0	1,361	1,361	0.0	0
COMMODITY ECONOMICS D TEX	1	0.1	4,024	4,024	0.0	0
COMMODITY ECONOMICS D TOT	8	1.3	75,258	75,258	0.0	0
SUBTOT ESCS	8	1.3	75,258	75,258	0.0	0
NATIONAL TOTAL USDA	8	1.3	75,258	75,258	0.0	0
NAT TOT USDA-SAES-ETC	9	1.3	76,469	83,355	*	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2100 COTTON		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI SAES	1	0.1	705	1,712	*	0
SOUTH CAROLINA SAES	1	0.1	0	10,008	*	0
TEXAS SAES	1	0.1	933	5,957	*	322
SUBTOT REG 2 SOUTHERN	3	0.2	1,638	17,677	*	322
CALIFORNIA SAES	1	0.0	0	1,051	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	1,051	*	0
NAT TOT SAES-FRSTY-OCI	4	0.3	1,638	18,727	*	322
GEORGIA-SOUTH CAROLIN SC	1	0.0	5,267	5,267	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.0	5,267	5,267	0.0	0
SUBTOT AR	1	0.0	5,267	5,267	0.0	0
COMMODITY ECONOMICS D DC	2	2.6	239,516	239,516	0.0	0
COMMODITY ECONOMICS D TEX	1	0.7	52,900	62,900	0.0	0
COMMODITY ECONOMICS D TOT	3	3.3	292,415	302,415	0.0	0
NATIONAL ECONOMIC ANA DC	1	0.7	121,315	121,315	0.0	0
NATIONAL ECONOMIC ANA TOT	1	0.7	121,315	121,315	0.0	0
SUBTOT ESCS	4	3.9	413,730	423,730	0.0	0
NATIONAL TOTAL USDA	5	4.0	418,996	428,996	0.0	0
NAT TOT USDA-SAES-ETC	9	4.2	420,634	447,724	*	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2200 COTTONSEED	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
LOUISIANA SAES	1	0.1	2,657	6,280	*
SUBTOT REG 2 SOUTHERN	1	0.1	2,657	6,280	*
NAT TOT SAES-FRSTY-OCI	1	0.1	2,657	6,280	*
COMMODITY ECONOMICS D EC	1	1.3	133,121	133,121	0.0
COMMODITY ECONOMICS D TOT	1	1.3	133,121	133,121	0.0
SUBTOT ESCS	1	1.3	133,121	133,121	0.0
NATIONAL TOTAL USDA	1	1.3	133,121	133,121	0.0
NAT TOT USDA-SAES-ETC	2	1.4	135,778	139,401	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2300 SOYBEANS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
GEORGIA SAES	1	0.0	3,519	5,072	*
SOUTH CAROLINA SAES	2	0.1	2,403	14,512	*
TEXAS SAES	1	0.0	807	5,398	*
SUBTOT REG 2 SOUTHERN	4	0.2	6,729	24,982	*
ILLINOIS SAES	1	0.2	2,907	7,777	*
IOWA SAES	2	0.1	8,662	11,581	*
KANSAS SAES	1	0.1	3,801	5,093	*
MINNESOTA SAES	1	0.9	0	67,075	*
MISSOURI SAES	1	0.0	343	4,955	*
SUBTOT REG 3 NORTH CENT	6	1.2	15,713	96,481	*
NAT TOT SAES-FRSTY-OCI	10	1.4	22,442	121,463	*
COMMODITY ECONOMICS D EC	4	3.4	270,403	270,403	0.0
COMMODITY ECONOMICS D MIN	1	0.0	2,100	2,100	0.0
COMMODITY ECONOMICS D TEX	1	0.7	52,900	62,900	0.0
COMMODITY ECONOMICS D TOT	6	4.0	325,403	335,403	0.0
SUBTOT ESCS	6	4.0	325,403	335,403	0.0
NATIONAL TOTAL USDA	6	4.0	325,403	335,403	0.0
NAT TOT USDA-SAES-ETC	16	5.4	347,844	454,766	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2400 PEANUTS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
TEXAS SAES	1	0.1	933	5,957	*
SUBTOT REG 2 SOUTHERN	1	0.1	933	5,957	*
NAT TOT SAES-FRSTY-OCI	1	0.1	933	5,957	*
COMMODITY ECONOMICS D EC	1	0.2	19,017	19,017	0.0
COMMODITY ECONOMICS D TOT	1	0.2	19,017	19,017	0.0
SUBTOT ESCS	1	0.2	19,017	19,017	0.0
NATIONAL TOTAL USDA	1	0.2	19,017	19,017	0.0
NAT TOT USDA-SAES-ETC	2	0.3	19,950	24,974	*

TABLE IA BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2500 OTHER OILSEED CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ARIZONA SAES	1	0.1	1,874	6,657	*
SUBTOT REG 4 WESTERN	1	0.1	1,874	6,657	*
NAT TOT SAES-FRSTY-OCI	1	0.1	1,874	6,657	*
COMMODITY ECONOMICS D EC	1	0.2	19,017	19,017	0.0
COMMODITY ECONOMICS D TOT	1	0.2	19,017	19,017	0.0
SUBTOT ESCS	1	0.2	19,017	19,017	0.0
NATIONAL TOTAL USDA	1	0.2	19,017	19,017	0.0
NAT TOT USDA-SAES-ETC	2	0.3	20,891	25,674	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2600 TOBACCO		
PERFORMING ORGANIZATION	NO OF CF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-STORRS SAES	1	0.1	1,210	1,210	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,210	1,210	*	0
NORTH CAROLINA SAES	2	0.1	0	5,343	*	0
SOUTH CAROLINA SAES	2	0.1	2,871	13,884	*	0
SUBTOT REG 2 SOUTHERN	4	0.2	2,871	19,227	*	0
NAT TOT SAES-FRSTY-OCI	5	0.3	4,081	20,437	*	0
NAT TOT USDA-SAES-ETC	5	0.3	4,081	20,437	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2700 SUGAR CROPS		
PERFORMING ORGANIZATION	NO OF CF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
LOUISIANA SAES	1	0.1	7,529	10,117	*	0
TEXAS SAES	1	0.1	933	5,957	*	322
SUBTOT REG 2 SOUTHERN	2	0.2	8,462	16,074	*	322
CALIFORNIA SAES	1	0.2	0	13,747	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	13,747	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	8,462	29,820	*	322
NAT TOT USDA-SAES-ETC	3	0.4	8,462	29,820	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF CF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
HAWAII SAES	1	0.0	356	1,209	*	0
SUBTOT REG 4 WESTERN	1	0.0	356	1,209	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	356	1,209	*	0
NAT TOT USDA-SAES-ETC	1	0.0	356	1,209	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		2900 POULTRY		
PERFORMING ORGANIZATION	NO OF CF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-STORRS SAES	1	0.1	1,210	1,210	*	0
DELAWARE SAES	1	0.3	13,716	13,716	*	0
MARYLAND SAES	1	0.6	29,168	33,217	*	0
NEW JERSEY SAES	1	0.5	16,328	49,188	*	0
WEST VIRGINIA SAES	1	0.3	13,770	17,486	*	0
SUBTOT REG 1 NORTHEAST	5	1.8	74,192	114,818	*	0
ALABAMA SAES	1	0.2	13,901	24,696	*	0
GEORGIA SAES	3	0.7	27,706	48,933	*	0
MISSISSIPPI SAES	1	0.2	3,909	5,494	*	0
NORTH CAROLINA SAES	1	0.0	0	4,780	*	0
SOUTH CAROLINA SAES	1	0.1	0	10,008	*	0
TENNESSEE SAES	2	0.1	4,035	5,618	*	0
VIRGINIA SAES	1	0.2	5,701	20,976	*	0
SUBTOT REG 2 SOUTHERN	10	1.3	55,252	120,504	*	0
IOWA SAES	2	0.1	1,983	4,940	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	1,983	4,940	*	0
CALIFORNIA SAES	1	0.1	0	2,033	*	0
UTAH SAES	1	0.0	426	1,174	*	0
SUBTOT REG 4 WESTERN	2	0.1	426	3,207	*	0
NAT TOT SAES-FRSTY-OCI	19	3.3	131,854	243,468	*	0
COMMODITY ECONOMICS D CAL	1	0.0	3,000	3,000	0.0	3,000
COMMODITY ECONOMICS D EC	5	4.0	280,901	280,901	0.0	0
COMMODITY ECONOMICS D GA	1	0.3	10,647	10,647	0.0	0
COMMODITY ECONOMICS D MIN	1	0.0	1,050	1,050	0.0	1,050
COMMODITY ECONOMICS D PA	1	0.3	10,647	10,647	0.0	0
COMMODITY ECONOMICS D TOT	9	4.6	306,245	306,245	0.0	4,050
SUBTOT ESCS	9	4.6	306,245	306,245	0.0	4,050
NATIONAL TOTAL USDA	9	4.6	306,245	306,245	0.0	4,050
NAT TOT USDA-SAES-ETC	28	7.9	438,099	545,664	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
CON-STORRS	SAES 1	0.1	1,210	1,210	* 0
WEST VIRGINIA	SAES 1	0.4	17,562	20,857	* 0
SUBTOT REG 1 NORTHEAST	2	0.5	18,772	22,067	* 0
FLORIDA	SAES 2	0.3	1,748	32,828	* 0
GEORGIA	SAES 2	0.2	11,218	17,887	* 886
KENTUCKY	SAES 2	0.8	28,804	39,204	* 0
LOUISIANA	SAES 3	0.4	12,947	22,572	* 0
NORTH CAROLINA	SAES 1	0.3	397	12,173	* 0
SOUTH CAROLINA	SAES 1	0.1	610	686	* 0
TENNESSEE	SAES 1	0.1	6,539	8,626	* 0
VIRGINIA	SAES 1	0.4	6,939	13,530	* 0
SUBTOT REG 2 SOUTHERN	13	2.4	69,201	147,507	* 886
ILLINOIS	SAES 1	0.3	9,583	34,747	* 14,898
IOWA	SAES 2	0.1	3,966	9,880	* 0
MINNESOTA	SAES 1	0.4	0	33,538	* 10,000
MISSOURI	SAES 2	0.5	11,756	32,178	* 1,313
NORTH DAKOTA	SAES 1	0.1	1,385	3,265	* 0
OHIO	SAES 1	0.2	6,759	17,535	* 0
SUBTOT REG 3 NORTH CENT	8	1.6	33,448	131,142	* 26,211
CALIFORNIA	SAES 2	0.7	17,647	48,450	* 1,445
COLORADO	SAES 1	0.4	15,353	32,309	* 0
HAWAII	SAES 3	0.6	32,807	59,780	* 328
MONTANA	SAES 1	0.1	824	7,120	* 0
NEW MEXICO	SAES 1	0.6	0	18,392	* 0
OREGON	SAES 1	1.0	36,432	78,262	* 0
UTAH	SAES 1	0.0	1,278	3,522	* 0
WASHINGTON	SAES 1	0.4	12,160	31,326	* 0
WYOMING	SAES 2	0.9	33,372	39,658	* 0
SUBTOT REG 4 WESTERN	13	4.6	149,872	318,818	* 1,773
NAT TOT SAES-FRSTY-OCI	36	9.1	271,293	619,534	* 28,869
COMMODITY ECONOMICS D CAL	1	0.0	3,000	3,000	0.0 3,000
COMMODITY ECONOMICS D COL	1	0.0	22,500	22,500	0.0 22,500
COMMODITY ECONOMICS D IC	4	2.8	172,263	172,263	0.0 0
COMMODITY ECONOMICS D MIN	1	0.0	1,050	1,050	0.0 1,050
COMMODITY ECONOMICS D TOT	7	2.8	198,813	198,813	0.0 26,550
SUBTOT ESCS	7	2.8	198,813	198,813	0.0 26,550
NATIONAL TOTAL USDA	7	2.8	198,813	198,813	0.0 26,550
NAT TOT USDA-SAES-ETC	43	11.9	470,106	791,798	* *

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		3100 DAIRY CATTLE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
CON-STORRS SAES	1	0.1	1,210	1,210	*	0
DELAWARE SAES	1	0.4	28,256	33,261	*	0
MAINE SAES	1	0.1	1,812	3,926	*	0
NEW JERSEY SAES	1	0.2	11,785	19,756	*	0
NY-CORNELL SAES	1	0.0	0	2,088	*	0
VERMONT SAES	1	0.4	14,171	14,171	*	0
SUBTOT REG 1 NORTHEAST	6	1.1	57,234	74,412	*	0
ARKANSAS SAES	1	0.2	7,080	12,166	*	771
FLORIDA SAES	2	0.1	4,467	10,115	*	0
GEORGIA SAES	1	0.2	8,670	10,474	*	0
LOUISIANA SAES	1	0.2	0	12,420	*	0
MISSISSIPPI SAES	2	0.4	3,122	15,528	*	0
NORTH CAROLINA SAES	1	0.0	0	4,780	*	0
TENNESSEE SAES	2	0.1	9,652	11,808	*	0
SUBTOT REG 2 SOUTHERN	10	1.2	32,991	77,291	*	771
IOWA SAES	1	0.0	4,275	5,259	*	0
MINNESOTA SAES	1	0.5	19,401	53,910	*	0
NORTH DAKOTA SAES	1	0.0	557	4,476	*	0
OHIO SAES	2	0.0	1,302	5,348	*	0
SUBTOT REG 3 NORTH CENT	5	0.6	25,535	68,994	*	0
MONTANA SAES	1	0.7	0	6,462	*	0
UTAH SAES	1	0.0	852	2,348	*	0
WASHINGTON SAES	1	0.0	597	764	*	0
SUBTOT REG 4 WESTERN	3	0.7	1,449	9,574	*	0
NAT TOT SAES-FRSTY-OCI	24	3.7	117,209	230,270	*	771
COMMODITY ECONOMICS D CAL	1	0.0	6,000	6,000	0.0	6,000
COMMODITY ECONOMICS D DC	5	4.4	311,522	311,522	0.0	0
COMMODITY ECONOMICS D MIN	1	0.0	1,050	1,050	0.0	1,050
COMMODITY ECONOMICS D NH	1	0.1	6,630	6,630	0.0	0
COMMODITY ECONOMICS D TOT	8	4.5	325,202	325,202	0.0	7,050
SUBTOT ESCS	8	4.5	325,202	325,202	0.0	7,050
NATIONAL TOTAL USDA	8	4.5	325,202	325,202	0.0	7,050
NAT TOT USDA-SAES-ETC	32	8.2	442,411	548,422	*	*



TABLE IA BY RPA AND COMMODITY

506 SPLY DEMAND AND PRIC

3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	1,210	1,210	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,210	1,210	*	0
GEORGIA SAES	3	0.1	4,352	8,075	*	0
SOUTH CAROLINA SAES	1	0.2	4,805	9,009	*	0
TENNESSEE SAES	1	0.1	3,678	4,852	*	0
VIRGINIA SAES	2	0.4	5,701	28,581	*	0
SUBTOT REG 2 SOUTHERN	7	0.7	18,537	50,518	*	0
ILLINOIS SAES	1	0.3	9,583	34,747	*	14,898
IOWA SAES	2	0.1	3,966	7,165	*	0
MINNESOTA SAES	1	0.4	0	33,538	*	10,000
MISSOURI SAES	2	0.5	11,756	32,178	*	1,313
NORTH DAKOTA SAES	1	0.0	831	1,959	*	0
OHIO SAES	1	0.1	2,943	9,580	*	0
SUBTOT REG 3 NORTH CENT	8	1.4	29,078	119,166	*	26,211
NAT TOT SAES-FRSTY-OCI	16	2.1	48,825	170,894	*	26,211
COMMODITY ECONOMICS D CAL	1	0.0	3,000	3,000	0.0	3,000
COMMODITY ECONOMICS D COL	1	0.0	20,000	20,000	0.0	20,000
COMMODITY ECONOMICS D DC	4	2.7	166,530	166,530	0.0	0
COMMODITY ECONOMICS D MIN	1	0.0	1,050	1,050	0.0	1,050
COMMODITY ECONOMICS D TOT	7	2.7	190,580	190,580	0.0	24,050
SUBTOT ESCS	7	2.7	190,580	190,580	0.0	24,050
NATIONAL TOTAL USDA	7	2.7	190,580	190,580	0.0	24,050
NAT TOT USDA-SAES-ETC	23	4.8	239,406	337,425	*	*

TABLE IA BY RPA AND COMMODITY

506 SPLY DEMAND AND PRIC

3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	1,210	1,210	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,210	1,210	*	0
IOWA SAES	1	0.0	1,983	2,225	*	0
NORTH DAKOTA SAES	1	0.0	554	1,306	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	2,537	3,531	*	0
NAT TOT SAES-FRSTY-OCI	3	0.1	3,747	4,741	*	0
COMMODITY ECONOMICS D COL	1	0.0	7,500	7,500	0.0	7,500
COMMODITY ECONOMICS D IC	2	0.8	55,233	55,233	0.0	0
COMMODITY ECONOMICS D TOT	3	0.8	62,733	62,733	0.0	7,500
SUBTOT ESCS	3	0.8	62,733	62,733	0.0	7,500
NATIONAL TOTAL USDA	3	0.8	62,733	62,733	0.0	7,500
NAT TOT USDA-SAES-ETC	6	0.9	66,480	59,974	*	*

TABLE IA BY RPA AND COMMODITY

506 SPLY DEMAND AND PRIC

3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	1,210	1,210	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,210	1,210	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	1,210	1,210	*	0
NAT TOT USDA-SAES-ETC	1	0.1	1,210	1,210	*	*

TABLE IA BY RPA AND COMMODITY

506 SPLY DEMAND AND PRIC

3600 FARM SUPP &amp; FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OHIO SAES	1	0.2	2,946	13,395	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	2,946	13,395	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	2,946	13,395	*	0
NATIONAL ECONOMIC ANA DC	2	11.8	858,452	885,452	0.0	0
NATIONAL ECONOMIC ANA TOT	2	11.8	858,452	885,452	0.0	0
SUBTOT ESCS	2	11.8	858,452	885,452	0.0	0
NATIONAL TOTAL USDA	2	11.8	858,452	885,452	0.0	0
NAT TOT USDA-SAES-ETC	3	12.0	861,398	898,847	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		3700 CLOTHING & TEXTILES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA SAES	2	0.0	0	1,855	*	0
SUBTOT REG 4 WESTERN	2	0.0	0	1,855	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	0	1,855	*	0
NAT TOT USDA-SAES-ETC	2	0.0	0	1,855	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		3800 FOOD		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	377	*	337
WEST VIRGINIA SAES	1	0.4	16,915	20,198	*	0
SUBTOT REG 1 NORTHEAST	2	0.4	16,915	20,575	*	337
GEORGIA SAES	3	1.6	82,170	148,291	*	10,493
KENTUCKY SAES	1	0.2	3,471	6,912	*	0
NORTH CAROLINA SAES	1	0.3	12,382	47,405	*	8,925
PUERTO RICO SAES	1	1.6	143,559	312,815	*	0
TENNESSEE SAES	1	0.9	43,646	58,434	*	0
TEXAS SAES	1	0.5	5,961	30,597	*	0
VIRGINIA SAES	1	1.1	16,207	85,370	*	15,736
SUBTOT REG 2 SOUTHERN	9	6.2	307,396	689,824	*	35,154
WISCONSIN SAES	1	0.5	7,330	93,435	*	5,748
SUBTOT REG 3 NORTH CENT	1	0.5	7,330	93,435	*	5,748
CALIFORNIA SAES	2	0.1	200	4,442	*	0
WASHINGTON SAES	1	0.8	12,643	90,734	*	0
SUBTOT REG 4 WESTERN	3	0.9	12,848	95,176	*	0
NAT TOT SAES-FRSTY-OCI	15	8.0	344,489	899,010	*	41,239
NATIONAL ECONOMIC ANA EC	4	22.9	1,211,735	1,213,735	0.0	0
NATIONAL ECONOMIC ANA TOT	4	22.9	1,211,735	1,213,735	0.0	0
SUBTOT ESCS	4	22.9	1,211,735	1,213,735	0.0	0
NATIONAL TOTAL USDA	4	22.9	1,211,735	1,213,735	0.0	0
NAT TOT USDA-SAES-ETC	19	30.9	1,556,223	2,112,745	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		4400 AGRIC ECONOMY U S		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	1,210	1,210	*	0
DELAWARE SAES	1	0.1	4,572	4,572	*	0
MASSACHUSETTS SAES	1	0.4	18,956	59,830	*	9,956
NEW JERSEY SAES	1	0.3	2,098	22,390	*	0
RHODE ISLAND SAES	1	0.5	1,220	1,220	*	0
SUBTOT REG 1 NORTHEAST	5	1.4	28,057	89,223	*	9,956
LOUISIANA SAES	1	0.2	0	12,420	*	0
OKLAHOMA SAES	1	0.6	21,360	23,522	*	0
SOUTH CAROLINA SAES	1	0.2	449	7,508	*	0
TEXAS SAES	1	0.3	2,455	10,108	*	0
SUBTOT REG 2 SOUTHERN	4	1.3	24,264	53,558	*	0
INDIANA SAES	1	0.2	3,166	9,143	*	0
IOWA SAES	2	0.2	41,967	146,368	*	65,531
KANSAS SAES	1	0.0	0	9,950	*	0
MICHIGAN SAES	2	0.6	7,854	55,270	*	1,446
MISSOURI SAES	1	0.0	1,385	9,228	*	2,551
NORTH DAKOTA SAES	1	0.1	2,915	5,397	*	0
SUBTOT REG 3 NORTH CENT	8	1.1	57,287	235,356	*	69,528
CALIFORNIA SAES	1	0.0	200	1,933	*	0
COLORADO SAES	1	1.0	5,748	284,521	*	4,589
UTAH SAES	1	0.1	0	7,487	*	0
SUBTOT REG 4 WESTERN	3	1.1	5,948	293,941	*	4,589
NAT TOT SAES-FRSTY-OCI	20	4.8	115,555	672,078	*	84,072
COMMODITY ECONOMICS D EC	1	0.4	43,206	43,206	0.0	0
COMMODITY ECONOMICS D TOT	1	0.4	43,206	43,206	0.0	0
SUBTOT ESCS	1	0.4	43,206	43,206	0.0	0
NATIONAL TOTAL USDA	1	0.4	43,206	43,206	0.0	0
NAT TOT USDA-SAES-ETC	21	5.2	158,761	715,284	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
MASSACHUSETTS SAES	1	0.0	448	855	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	448	855	*	0
ARKANSAS SAES	1	0.2	6,572	15,249	*	0
FLORIDA SAES	1	0.0	268	1,124	*	0
TEXAS SAES	1	0.5	7,313	54,402	*	5,429
SUBTOT REG 2 SOUTHERN	3	0.7	14,153	70,775	*	5,429
MISSOURI SAES	1	0.0	692	4,614	*	1,276
SUBTOT REG 3 NORTH CENT	1	0.0	692	4,614	*	1,276
CALIFORNIA SAES	3	0.8	7,578	60,894	*	14,088
HAWAII SAES	1	0.0	0	1,426	*	141
NEVADA SAES	1	0.8	1,385	26,680	*	0
NEW MEXICO SAES	1	0.1	0	2,044	*	0
UTAH SAES	1	0.2	0	14,975	*	0
SUBTOT REG 4 WESTERN	7	1.8	8,963	106,018	*	14,229
NAT TOT SAES-FRSTY-OCI	12	2.6	24,257	182,262	*	20,933
COMMODITY ECONOMICS D DC	1	0.5	50,407	50,407	0.0	0
COMMODITY ECONOMICS D TOT	1	0.5	50,407	50,407	0.0	0
SUBTOT ESCS	1	0.5	50,407	50,407	0.0	0
NATIONAL TOTAL USDA	1	0.5	50,407	50,407	0.0	0
NAT TOT USDA-SAES-ETC	13	3.0	74,664	232,669	*	*

TABLE 1A BY RPA AND COMMODITY		506 SPLY DEMAND AND PRIC		6800 ANIMALS(VERTEBRATES)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
ARKANSAS SAES	1	0.2	6,572	15,249	*	0
OKLAHOMA SAES	1	0.2	7,402	8,191	*	0
TEXAS SAES	1	0.2	2,438	18,134	*	1,810
SUBTOT REG 2 SOUTHERN	3	0.6	16,411	41,574	*	1,810
MISSOURI SAES	1	0.0	692	4,614	*	1,276
SUBTOT REG 3 NORTH CENT	1	0.0	692	4,614	*	1,276
CALIFORNIA SAES	1	0.4	950	35,558	*	12,644
UTAH SAES	1	0.2	0	14,975	*	0
SUBTOT REG 4 WESTERN	2	0.6	950	50,532	*	12,644
NAT TOT SAES-FRSTY-OCI	6	1.1	18,054	96,720	*	15,729
COMMODITY ECONOMICS D EC	1	0.5	50,407	50,407	0.0	0
COMMODITY ECONOMICS D TOT	1	0.5	50,407	50,407	0.0	0
SUBTOT ESCS	1	0.5	50,407	50,407	0.0	0
NATIONAL TOTAL USDA	1	0.5	50,407	50,407	0.0	0
NAT TOT USDA-SAES-ETC	7	1.6	68,461	147,127	*	*

TABLE IA BY RPA AND COMMODITY

507 COMP REL IN AGRIC

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES	1	0.0	415	1,101	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	415	1,101	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	415	1,101	*	0
NAT TOT USDA-SAES-ETC	1	0.0	415	1,101	*	*

TABLE IA BY RPA AND COMMODITY

507 COMP REL IN AGRIC

1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	54	60	*	0
PENNSYLVANIA SAES	1	0.1	1,420	2,300	*	0
SUBTOT REG 1 NORTHEAST	2	0.1	1,474	2,360	*	0
NORTH DAKOTA SAES	1	0.1	1,457	2,699	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	1,457	2,699	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	2,931	5,058	*	0
NAT TOT USDA-SAES-ETC	3	0.2	2,931	5,058	*	*

TABLE IA BY RPA AND COMMODITY

507 COMP REL IN AGRIC

1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.0	568	920	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	568	920	*	0
MISSISSIPPI SAES	1	0.1	2,754	4,431	*	154
NORTH CAROLINA SAES	1	0.5	9,850	22,269	*	0
TEXAS SAES	1	0.0	585	1,559	*	0
SUBTOT REG 2 SOUTHERN	3	0.5	13,189	28,259	*	154
INDIANA SAES	1	0.1	627	8,207	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	627	8,207	*	0
COLORADO SAES	1	0.0	0	818	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	818	*	0
NAT TOT SAES-FRSTY-OCI	6	0.6	14,384	38,204	*	154
NAT TOT USDA-SAES-ETC	6	0.6	14,384	38,204	*	*

TABLE IA BY RPA AND COMMODITY

507 COMP REL IN AGRIC

1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.0	0	8	*	0
SOUTH CAROLINA SAES	1	0.0	415	1,101	*	0
TEXAS SAES	1	0.0	0	2,870	*	2,030
SUBTOT REG 2 SOUTHERN	3	0.0	415	3,980	*	2,030
ILLINOIS SAES	1	0.2	7,947	63,534	*	681
MICHIGAN SAES	1	0.1	7,000	14,828	*	0
OHIO SAES	1	0.1	3,016	8,090	*	0
SUBTOT REG 3 NORTH CENT	3	0.3	17,963	86,451	*	681
COLORADO SAES	1	0.0	0	818	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	818	*	0
NAT TOT SAES-FRSTY-OCI	7	0.3	18,378	91,248	*	2,711
COMMODITY ECONOMICS D ARK	1	0.1	3,311	3,311	0.0	0
COMMODITY ECONOMICS D DC	1	0.4	27,595	27,595	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	1,521	1,521	0.0	0
COMMODITY ECONOMICS D KAN	1	0.2	9,807	10,057	0.0	0
COMMODITY ECONOMICS D HIS	1	0.1	3,974	3,974	0.0	0
COMMODITY ECONOMICS D NEB	1	0.2	13,623	13,623	0.0	0
COMMODITY ECONOMICS D TEX	1	0.1	2,802	2,802	0.0	0
COMMODITY ECONOMICS D TOT	7	1.1	62,633	62,883	0.0	0
SUBTOT ESCS	7	1.1	62,633	62,883	0.0	0
NATIONAL TOTAL USDA	7	1.1	62,633	62,883	0.0	0
NAT TOT USDA-SAES-ETC	14	1.4	81,010	154,130	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COMMODITY ECONOMICS D ARK	1	0.0	1,986	1,986	0.0	0
COMMODITY ECONOMICS D DC	1	0.3	16,557	16,557	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	912	912	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	5,884	6,034	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	2,384	2,384	0.0	0
COMMODITY ECONOMICS D NEB	1	0.1	8,174	8,174	0.0	0
COMMODITY ECONOMICS D TEX	1	0.0	1,681	1,681	0.0	0
COMMODITY ECONOMICS D TOT	7	0.6	37,580	37,730	0.0	0
SUBTOT ESCS	7	0.6	37,580	37,730	0.0	0
NATIONAL TOTAL USDA	7	0.6	37,580	37,730	0.0	0
NAT TOT USDA-SAES-ETC	7	0.6	37,580	37,730	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		1600 RICE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	38	7,247	*	1,354
SUBTOT REG 2 SOUTHERN	1	0.0	38	7,247	*	1,354
NAT TOT SAES-FRSTY-OCI	1	0.0	38	7,247	*	1,354
COMMODITY ECONOMICS D ARK	1	0.0	1,986	1,986	0.0	0
COMMODITY ECONOMICS D DC	1	0.3	16,557	16,557	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	912	912	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	5,884	6,034	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	2,384	2,384	0.0	0
COMMODITY ECONOMICS D NEB	1	0.1	8,174	8,174	0.0	0
COMMODITY ECONOMICS D TEX	1	0.0	1,681	1,681	0.0	0
COMMODITY ECONOMICS D TOT	7	0.6	37,580	37,730	0.0	0
SUBTOT ESCS	7	0.6	37,580	37,730	0.0	0
NATIONAL TOTAL USDA	7	0.6	37,580	37,730	0.0	0
NAT TOT USDA-SAES-ETC	8	0.6	37,618	44,977	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		1700 WHEAT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	0	2,870	*	2,030
SUBTOT REG 2 SOUTHERN	1	0.0	0	2,870	*	2,030
NORTH DAKOTA SAES	1	0.0	0	2,311	*	0
OHIO SAES	1	0.0	1,508	4,045	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	1,508	6,356	*	0
COLORADO SAES	1	0.0	0	818	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	818	*	0
NAT TOT SAES-FRSTY-OCI	4	0.0	1,508	10,044	*	2,030
COMMODITY ECONOMICS D ARK	1	0.1	3,311	3,311	0.0	0
COMMODITY ECONOMICS D DC	1	0.4	27,595	27,595	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	1,521	1,521	0.0	0
COMMODITY ECONOMICS D KAN	1	0.2	9,807	10,057	0.0	0
COMMODITY ECONOMICS D MIS	1	0.1	3,974	3,974	0.0	0
COMMODITY ECONOMICS D NEB	1	0.2	13,623	13,623	0.0	0
COMMODITY ECONOMICS D TEX	1	0.1	2,802	2,802	0.0	0
COMMODITY ECONOMICS D TOT	7	1.1	62,633	62,883	0.0	0
SUBTOT ESCS	7	1.1	62,633	62,883	0.0	0
NATIONAL TOTAL USDA	7	1.1	62,633	62,883	0.0	0
NAT TOT USDA-SAES-ETC	11	1.1	64,141	72,927	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO SAES	1	0.0	0	818	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	818	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	818	*	0
COMMODITY ECONOMICS D ARK	1	0.0	1,324	1,324	0.0	0
COMMODITY ECONOMICS D DC	1	0.2	11,038	11,038	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	608	608	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	3,923	4,023	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	1,590	1,590	0.0	0

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		1800 OTHER SMALL GRAINS		(CONTINUED)
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COMMODITY ECONOMICS D NEB	1	0.1	5,449	5,449	0.0	0
COMMODITY ECONOMICS D TEX	1	0.0	1,121	1,121	0.0	0
COMMODITY ECONOMICS D TOT	7	0.4	25,053	25,153	0.0	0
SUBTOT ESCS	7	0.4	25,053	25,153	0.0	0
NATIONAL TOTAL USDA	7	0.4	25,053	25,153	0.0	0
NAT TOT USDA-SAES-ETC	8	0.4	25,053	25,971	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		2000 FORAGE CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO SAES	1	0.0	0	818	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	818	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	818	*	0
COMMODITY ECONOMICS D ARK	1	0.0	1,324	1,324	0.0	0
COMMODITY ECONOMICS D DC	1	0.2	11,038	11,038	0.0	0
COMMODITY ECONOMICS D ILL	1	0.0	608	608	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	3,923	4,023	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	1,590	1,590	0.0	0
COMMODITY ECONOMICS D NEB	1	0.1	5,449	5,449	0.0	0
COMMODITY ECONOMICS D TEX	1	0.0	1,121	1,121	0.0	0
COMMODITY ECONOMICS D TOT	7	0.4	25,053	25,153	0.0	0
SUBTOT ESCS	7	0.4	25,053	25,153	0.0	0
NATIONAL TOTAL USDA	7	0.4	25,053	25,153	0.0	0
NAT TOT USDA-SAES-ETC	8	0.4	25,053	25,971	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		2100 COTTON		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.2	2,066	6,032	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	2,066	6,032	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	2,066	6,032	*	0
NAT TOT USDA-SAES-ETC	1	0.2	2,066	6,032	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		2300 SOYBEANS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.2	2,066	6,032	*	0
SOUTH CAROLINA SAES	1	0.0	415	1,101	*	0
TEXAS SAES	1	0.0	0	2,460	*	1,740
SUBTOT REG 2 SOUTHERN	3	0.2	2,481	9,593	*	1,740
ILLINOIS SAES	1	0.2	7,947	63,534	*	681
OHIO SAES	1	0.0	1,508	4,045	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	9,455	67,578	*	681
NAT TOT SAES-FRSTY-OCI	5	0.4	11,935	77,172	*	2,421
NAT TOT USDA-SAES-ETC	5	0.4	11,935	77,172	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		2600 TOBACCO		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES	2	0.0	1,389	3,180	*	0
SUBTOT REG 2 SOUTHERN	2	0.0	1,389	3,180	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	1,389	3,180	*	0
NAT TOT USDA-SAES-ETC	2	0.0	1,389	3,180	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		2700 SUGAR CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
LOUISIANA SAES	1	0.2	0	11,385	*	0	
SUBTOT REG 2 SOUTHERN	1	0.2	0	11,385	*	0	
CALIFORNIA SAES	1	0.2	0	13,747	*	0	
COLORADO SAES	1	0.0	0	4,089	*	0	
SUBTOT REG 4 WESTERN	2	0.2	0	17,836	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.4	0	29,221	*	0	
NAT TOT USDA-SAES-ETC	3	0.4	0	29,221	*	*	

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		2900 POULTRY			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MASSACHUSETTS SAES	1	0.1	6,691	10,402	*	0	
MARYLAND SAES	1	0.2	0	7,352	*	0	
PENNSYLVANIA SAES	1	0.1	852	1,380	*	0	
SUBTOT REG 1 NORTHEAST	3	0.4	7,543	19,134	*	0	
SOUTH CAROLINA SAES	1	0.0	553	1,468	*	0	
SUBTOT REG 2 SOUTHERN	1	0.0	553	1,468	*	0	
NAT TOT SAES-FRSTY-OCI	4	0.4	8,096	20,601	*	0	
NAT TOT USDA-SAES-ETC	4	0.4	8,096	20,601	*	*	

TABLE 1A BY RPA AND CO		ITY	507 COMP REL IN AGRIC		3000 BEEF CATTLE		
PERFORMING ORGANIZATION		NO OF PROJ,	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.2	3,803	7,946	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	3,803	7,946	*	0
ALABAMA	SAES	1	0.1	3,601	7,225	*	0
KENTUCKY	SAES	1	0.3	10,686	14,021	*	0
LOUISIANA	SAES	1	0.2	4,337	7,753	*	0
MISSISSIPPI	SAES	1	0.2	10,794	15,845	*	0
SOUTH CAROLINA	SAES	2	0.1	1,163	2,154	*	0
TENNESSEE	SAES	1	0.2	5,877	8,721	*	0
TEXAS	SAES	2	0.3	6,267	37,839	*	7,320
SUBTOT REG 2 SOUTHERN		9	1.3	42,724	93,556	*	7,320
MISSOURI	SAES	2	0.2	7,302	19,076	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	7,302	19,076	*	0
NEVADA	SAES	1	0.0	88	316	*	0
SUBTOT REG 4 WESTERN		1	0.0	88	316	*	0
NAT TOT SAES-FRSTY-OCI		13	1.6	53,917	120,894	*	7,320
NAT TOT USDA-SAES-ETC		13	1.6	53,917	120,894	*	*

TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS SAES	1	0.2	8,983	8,983	*	0	
MARYLAND SAES	2	1.1	13,545	48,424	*	0	
SUBTOT REG 1 NORTHEAST	3	1.3	22,528	57,407	*	0	
KENTUCKY SAES	2	0.3	6,223	15,907	*	0	
LOUISIANA SAES	1	0.4	11,185	25,675	*	0	
SUBTOT REG 2 SOUTHERN	3	0.7	17,408	41,582	*	0	
MICHIGAN SAES	1	0.1	7,000	14,828	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	7,000	14,828	*	0	
NEVADA SAES	1	0.4	3,870	14,730	*	0	
SUBTOT REG 4 WESTERN	1	0.4	3,870	14,730	*	0	
NAT TOT SAES-FRSTY-OCI	8	2.4	50,806	128,546	*	0	
NAT TOT USDA-SAES-ETC	8	2.4	50,806	128,546	*	*	

TABLE IA BY RPA AND COMMODITY

507 COMP REL IN AGRIC

3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	2	0.0	833	3,003	*	0
SUBTOT REG 2 SOUTHERN	2	0.0	833	3,003	*	0
MISSOURI SAES	1	0.2	9,898	23,704	*	0
WISCONSIN SAES	1	1.0	17,000	76,459	*	0
SUBTOT REG 3 NORTH CENT	2	1.2	26,898	100,163	*	0
ARIZONA SAES	1	0.1	893	4,744	*	0
SUBTOT REG 4 WESTERN	1	0.1	893	4,744	*	0
NAT TOT SAES-FRSTY-OCI	5	1.3	28,624	107,910	*	0
NAT TOT USDA-SAES-ETC	5	1.3	28,624	107,910	*	*

TABLE IA BY RPA AND COMMODITY

507 COMP REL IN AGRIC

3600 FARM SUPP &amp; FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN SAES	1	0.0	3,304	41,049	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	3,304	41,049	*	0
COLORADO SAES	1	0.0	1,929	10,307	*	4,275
NEVADA SAES	1	0.0	4,460	8,539	*	0
SUBTOT REG 4 WESTERN	2	0.0	6,389	18,845	*	4,275
NAT TOT SAES-FRSTY-OCI	3	0.0	9,693	59,894	*	4,275
NATIONAL ECONOMIC ANA DC	1	4.7	268,836	283,479	0.0	0
NATIONAL ECONOMIC ANA TOT	1	4.7	268,836	283,479	0.0	0
SUBTOT ESCS	1	4.7	268,836	283,479	0.0	0
NATIONAL TOTAL USDA	1	4.7	268,836	283,479	0.0	0
NAT TOT USDA-SAES-ETC	4	4.8	278,529	343,373	*	*

TABLE IA BY RPA AND COMMODITY

507 COMP REL IN AGRIC

3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.7	9,123	34,671	*	8,457
SUBTOT REG 1 NORTHEAST	1	0.7	9,123	34,671	*	8,457
GEORGIA SAES	1	0.1	933	2,643	*	0
TEXAS SAES	1	0.5	4,559	18,773	*	0
SUBTOT REG 2 SOUTHERN	2	0.6	5,492	21,416	*	0
MINNESOTA SAES	2	0.3	25,465	43,188	*	0
SUBTOT REG 3 NORTH CENT	2	0.3	25,465	43,188	*	0
HAWAII SAES	1	0.3	4,214	9,302	*	0
SUBTOT REG 4 WESTERN	1	0.3	4,214	9,302	*	0
NAT TOT SAES-FRSTY-OCI	6	1.9	44,294	108,576	*	8,457
NAT TOT USDA-SAES-ETC	6	1.9	44,294	108,576	*	*

TABLE IA BY RPA AND COMMODITY

507 COMP REL IN AGRIC

6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES	1	0.2	449	7,508	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	449	7,508	*	0
MISSOURI SAES	3	0.0	1,385	21,697	*	15,020
NORTH DAKOTA SAES	1	0.1	1,717	5,076	*	0
WISCONSIN SAES	2	0.1	4,324	25,540	*	8,654
SUBTOT REG 3 NORTH CENT	6	0.2	7,425	52,313	*	23,674
WASHINGTON SAES	1	0.4	11,925	26,930	*	3,459
SUBTOT REG 4 WESTERN	1	0.4	11,825	26,930	*	3,459
NAT TOT SAES-FRSTY-OCI	8	0.7	19,699	86,750	*	27,133
CR SPECIAL GRANTS WIS	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CR	1	0.0	14,550	14,550	0.0	14,550
NATIONAL ECONOMIC ANA DC	1	4.7	268,836	283,479	0.0	0
NATIONAL ECONOMIC ANA TOT	1	4.7	268,836	283,479	0.0	0
SUBTOT ESCS	1	4.7	268,836	283,479	0.0	0
NATIONAL TOTAL USDA	2	4.7	283,386	298,029	0.0	14,550
NAT TOT USDA-SAES-ETC	10	5.4	303,085	370,229	*	*



TABLE 1A BY RPA AND COMMODITY		507 COMP REL IN AGRIC		6800 ANIMALS (VERTEBRATES)			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	1	0.0	448	855	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	448	855	*	0
MISSOURI	SAES	3	0.0	1,385	21,697	*	15,020
NORTH DAKOTA	SAES	1	0.1	1,717	5,076	*	0
WISCONSIN	SAES	2	0.1	4,324	25,540	*	8,654
SUBTOT REG 3 NORTH CENT		6	0.2	7,425	52,313	*	23,674
NAT TOT SAES-PRSTY-OCI		7	0.2	7,873	53,168	*	23,674
CR SPECIAL GRANTS	WIS	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CR		1	0.0	14,550	14,550	0.0	14,550
NATIONAL ECONOMIC ANA	LC	1	2.4	134,418	141,740	0.0	0
NATIONAL ECONOMIC ANA	TOT	1	2.4	134,418	141,740	0.0	0
SUBTOT ESCS		1	2.4	134,418	141,740	0.0	0
NATIONAL TOTAL USDA		2	2.4	148,968	156,290	0.0	14,550
NAT TOT USDA-SAES-ETC		9	2.5	156,841	194,908	*	*

TABLE IA BY RPA AND COMMODITY

508 DOMESTIC MKT DEVELOP

0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
RHODE ISLAND SAES	1	0.4	969	32,355	*	0
SUBTOT REG 1 NORTHEAST	1	0.4	969	32,355	*	0
ARKANSAS SAES	1	0.1	2,827	4,760	*	0
FLORIDA SAES	1	0.3	1,089	12,142	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	3,916	16,902	*	0
NEVADA SAES	1	0.2	4,946	8,378	*	0
SUBTOT REG 4 WESTERN	1	0.2	4,946	8,378	*	0
NAT TOT SAES-FRSTY-OCI	4	0.9	9,830	57,634	*	0
NAT TOT USDA-SAES-ETC	4	0.9	9,830	57,634	*	*

TABLE IA BY RPA AND COMMODITY

508 DOMESTIC MKT DEVELOP

0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	88	95	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	88	95	*	0
GUAM SAES	1	0.6	7,528	13,535	*	0
HAWAII SAES	2	0.3	11,732	21,932	*	0
SUBTOT REG 4 WESTERN	3	0.8	19,260	35,467	*	0
NAT TOT SAES-FRSTY-OCI	4	0.8	19,348	35,562	*	0
NAT TOT USDA-SAES-ETC	4	0.8	19,348	35,562	*	*

TABLE IA BY RPA AND COMMODITY

508 DOMESTIC MKT DEVELOP

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	1.0	24,780	72,267	*	0
NY-CORNELL SAES	1	0.1	4,452	7,364	*	0
VERMONT SAES	1	0.1	2,258	4,617	*	0
WEST VIRGINIA SAES	1	0.2	17,287	19,854	*	0
SUBTOT REG 1 NORTHEAST	4	1.3	48,777	104,102	*	0
ARKANSAS SAES	2	0.1	2,502	4,556	*	0
GEORGIA SAES	1	0.2	5,190	10,282	*	0
SUBTOT REG 2 SOUTHERN	3	0.3	7,692	14,838	*	0
IOWA SAES	1	0.1	913	1,969	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	913	1,969	*	0
HAWAII SAES	1	0.0	1,676	2,064	*	0
SUBTOT REG 4 WESTERN	1	0.0	1,676	2,064	*	0
NAT TOT SAES-FRSTY-OCI	9	1.6	59,058	122,973	*	0
MISSISSIPPI VALLEY AR MIS	1	0.0	2,813	2,813	0.0	2,813
MISSISSIPPI VALLEY AR TOT	1	0.0	2,813	2,813	0.0	2,813
SUBTOT AR	1	0.0	2,813	2,813	0.0	2,813
NATIONAL TOTAL USDA	1	0.0	2,813	2,813	0.0	2,813
NAT TOT USDA-SAES-ETC	10	1.6	61,871	122,973	*	*

TABLE IA BY RPA AND COMMODITY

508 DOMESTIC MKT DEVELOP

1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.1	4,508	8,183	*	0
VERMONT SAES	1	0.1	2,258	4,617	*	0
SUBTOT REG 1 NORTHEAST	3	0.1	6,766	12,800	*	0
ARKANSAS SAES	2	0.1	2,502	4,556	*	0
FLORIDA SAES	1	0.8	3,268	36,426	*	0
GEORGIA SAES	1	0.8	20,762	41,128	*	0
LOUISIANA SAES	2	0.2	15,184	21,364	*	0
TEXAS SAES	2	0.0	652	1,630	*	0
VIRGINIA SAES	1	0.3	12,301	19,812	*	0
SUBTOT REG 2 SOUTHERN	9	2.1	54,667	124,916	*	0
IOWA SAES	1	0.1	913	1,969	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	913	1,969	*	0
NAT TOT SAES-FRSTY-OCI	13	2.2	62,346	139,684	*	0
NAT TOT USDA-SAES-ETC	13	2.2	62,346	139,684	*	*

TABLE 1A BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		1700 WHEAT	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
NORTH DAKOTA SAES	1	0.0	0	9,262	*
SUBTOT REG 3 NORTH CENT	1	0.0	0	9,262	*
NAT TOT SAES-FRSTY-OCI	1	0.0	0	9,262	*
NAT TOT USDA-SAES-ETC	1	0.0	0	9,262	*

TABLE 1A BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		1800 OTHER SMALL GRAINS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MONTANA SAES	1	0.0	0	1,978	*
SUBTOT REG 4 WESTERN	1	0.0	0	1,978	*
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,978	*
NAT TOT USDA-SAES-ETC	1	0.0	0	1,978	*

TABLE 1A BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		2900 POULTRY	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
FLORIDA SAES	1	0.4	1,556	17,346	*
SUBTOT REG 2 SOUTHERN	1	0.4	1,556	17,346	*
NAT TOT SAES-FRSTY-OCI	1	0.4	1,556	17,346	*
NAT TOT USDA-SAES-ETC	1	0.4	1,556	17,346	*

TABLE 1A BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
FLORIDA SAES	1	0.4	1,556	17,346	*
LOUISIANA SAES	2	0.5	20,338	51,396	*
TEXAS SAES	1	0.1	13,603	20,197	*
SUBTOT REG 2 SOUTHERN	4	0.9	35,497	88,939	*
MISSOURI SAES	1	0.5	11,413	27,223	*
SUBTOT REG 3 NORTH CENT	1	0.5	11,413	27,223	*
ARIZONA SAES	1	0.1	0	9,209	*
HAWAII SAES	1	0.0	0	2,377	*
IDAHO SAES	1	0.5	3,444	62,260	*
SUBTOT REG 4 WESTERN	3	0.6	3,444	73,845	*
NAT TOT SAES-FRSTY-OCI	8	2.0	50,354	190,007	*
NAT TOT USDA-SAES-ETC	8	2.0	50,354	190,007	*

TABLE 1A BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		3100 DAIRY CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
NY-CORNWELL SAES	2	0.1	244	27,468	*
SUBTOT REG 1 NORTHEAST	2	0.1	244	27,468	*
FLORIDA SAES	1	0.4	1,867	20,815	*
TEXAS SAES	1	0.0	40	40	*
SUBTOT REG 2 SOUTHERN	2	0.4	1,907	20,855	*
NAT TOT SAES-FRSTY-OCI	4	0.5	2,151	48,323	*
NAT TOT USDA-SAES-ETC	4	0.5	2,151	48,323	*

TABLE IA BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		3200 SWINE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
IOWA SAES	1	0.1	913	1,969	*
MISSOURI SAES	1	0.5	11,413	27,223	*
SUBTOT REG 3 NORTH CENT	2	0.5	12,326	29,192	*
NAT TOT SAES-FRSTY-OCI	2	0.5	12,326	29,192	*
NAT TOT USDA-SAES-ETC	2	0.5	12,326	29,192	*

TABLE IA BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		3300 SHEEP AND WOOL	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
VERMONT SAES	1	0.1	3,010	6,156	*
SUBTOT REG 1 NORTHEAST	1	0.1	3,010	6,156	*
NAT TOT SAES-FRSTY-OCI	1	0.1	3,010	6,156	*
NAT TOT USDA-SAES-ETC	1	0.1	3,010	6,156	*

TABLE IA BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		3600 FARM SUPP & FACILITS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
NEW JERSEY SAES	1	0.5	0	50,116	*
SUBTOT REG 1 NORTHEAST	1	0.5	0	50,116	*
NAT TOT SAES-FRSTY-OCI	1	0.5	0	50,116	*
NAT TOT USDA-SAES-ETC	1	0.5	0	50,116	*

TABLE IA BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		3700 CLOTHING & TEXTILES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
LOUISIANA SAES	1	0.1	1,556	4,971	*
SUBTOT REG 2 SOUTHERN	1	0.1	1,556	4,971	*
ILLINOIS SAES	1	0.1	3,054	8,378	*
SUBTOT REG 3 NORTH CENT	1	0.1	3,054	8,378	*
ARIZONA SAES	1	0.1	932	5,066	*
SUBTOT REG 4 WESTERN	1	0.1	932	5,066	*
NAT TOT SAES-FRSTY-OCI	3	0.3	5,542	18,415	*
NAT TOT USDA-SAES-ETC	3	0.3	5,542	18,415	*

TABLE IA BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		3800 FOOD	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
GEORGIA SAES	1	0.3	3,628	10,280	*
KENTUCKY SAES	1	0.2	3,471	6,912	*
TEXAS SAES	1	0.2	3,982	17,085	*
SUBTOT REG 2 SOUTHERN	3	0.7	11,081	34,277	*
MICHIGAN SAES	1	0.2	3,296	9,530	*
SUBTOT REG 3 NORTH CENT	1	0.2	3,296	9,530	*
NAT TOT SAES-FRSTY-OCI	4	0.9	14,377	43,807	*
NATIONAL ECONOMIC ANA CAL	1	0.7	78,932	78,932	0.0
NATIONAL ECONOMIC ANA EC	1	4.5	164,025	209,577	0.0
NATIONAL ECONOMIC ANA GA	1	1.0	78,932	78,932	0.0
NATIONAL ECONOMIC ANA ILL	1	1.0	76,909	76,909	0.0
NATIONAL ECONOMIC ANA IA	1	1.0	63,374	63,374	0.0
NATIONAL ECONOMIC ANA TOT	5	8.2	462,172	507,724	0.0
SUBTOT ESCS	5	8.2	462,172	507,724	0.0
NATIONAL TOTAL USDA	5	8.2	462,172	507,724	0.0
NAT TOT USDA-SAES-ETC	9	9.1	476,549	551,531	*

TABLE 1A BY RPA AND COMMODITY		508 DOMESTIC MKT DEVELP		4700 OTH MARKET PROCESS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	1	0.1	0	5,404	*	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0	5,404	*	0	
ARIZONA SAES	1	0.2	4,062	12,594	*	0	
SUBTOT REG 4 WESTERN	1	0.2	4,062	12,594	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.3	4,062	17,998	*	0	
NAT TOT USDA-SAES-ETC	2	0.3	4,062	17,998	*	*	

TABLE 1A BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
FLORIDA SAES	1	0.9	14,289	51,641	*	0
SUBTOT REG 2 SOUTHERN	1	0.9	14,289	51,641	*	0
HAWAII SAES	1	0.3	0	12,570	*	0
SUBTOT REG 4 WESTERN	1	0.3	0	12,570	*	0
NAT TOT SAES-FESTY-OCI	2	1.2	14,289	64,211	*	0
BELTSVILLE AGR RES CN BEL	1	0.2	0	0	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	0	0	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.2	15,984	15,984	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.2	15,984	15,984	0.0	0
SUBTOT AR	2	0.4	15,984	15,984	0.0	0
COMMODITY ECONOMICS D CAL	3	0.6	37,602	37,602	0.0	0
COMMODITY ECONOMICS D DC	3	1.4	73,125	73,125	0.0	0
COMMODITY ECONOMICS D FLA	1	0.3	7,626	7,626	0.0	0
COMMODITY ECONOMICS D TOT	7	2.2	118,352	118,352	0.0	0
SUBTOT ESCS	7	2.2	118,352	118,352	0.0	0
NATIONAL TOTAL USDA	9	2.7	134,336	134,336	0.0	0
NAT TOT USDA-SAES-ETC	11	3.9	148,625	198,547	*	*

TABLE 1A BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
RHODE ISLAND SAES	1	0.0	1,094	1,488	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	1,094	1,488	*	0
ARKANSAS SAES	1	0.1	2,453	4,773	*	0
VIRGINIA SAES	2	0.6	567	8,663	*	0
SUBTOT REG 2 SOUTHERN	3	0.7	3,019	13,436	*	0
NAT TOT SAES-FESTY-OCI	4	0.7	4,113	14,924	*	0
CALIF-HAW-NEV AREA CAL	1	0.3	19,181	19,181	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.3	19,181	19,181	0.0	0
SUBTOT AR	1	0.3	19,181	19,181	0.0	0
COMMODITY ECONOMICS D CAL	3	0.5	31,022	31,022	0.0	0
COMMODITY ECONOMICS D DC	3	1.8	93,230	93,230	0.0	0
COMMODITY ECONOMICS D FLA	1	0.2	5,720	5,720	0.0	0
COMMODITY ECONOMICS D TOT	7	2.5	129,972	129,972	0.0	0
SUBTOT ESCS	7	2.5	129,972	129,972	0.0	0
NATIONAL TOTAL USDA	8	2.8	149,152	149,152	0.0	0
NAT TOT USDA-SAES-ETC	12	3.5	153,266	164,076	*	*

TABLE 1A BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
DELAWARE SAES	1	0.0	74	210	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	74	210	*	0
NAT TOT SAES-FESTY-OCI	1	0.0	74	210	*	0
COMMODITY ECONOMICS D CAL	2	0.1	2,834	2,834	0.0	0
COMMODITY ECONOMICS D DC	2	0.8	39,040	39,040	0.0	0
COMMODITY ECONOMICS D TOT	4	0.8	41,875	41,875	0.0	0
SUBTOT ESCS	4	0.8	41,875	41,875	0.0	0
NATIONAL TOTAL USDA	4	0.8	41,875	41,875	0.0	0
NAT TOT USDA-SAES-ETC	5	0.8	41,948	42,084	*	*

TABLE 1A BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
RHODE ISLAND SAES	1	0.0	1,313	1,786	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	1,313	1,786	*	0
ARKANSAS SAES	1	0.1	2,453	4,773	*	0
FLORIDA SAES	1	0.2	2,267	14,000	*	5,509
LOUISIANA SAES	1	0.1	3,687	6,274	*	0
TEXAS SAES	1	0.0	251	668	*	0

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		1200 VEGETABLES		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
VIRGINIA SAES	1	0.6	567	6,322	*	0	
SUBTOT REG 2 SOUTHERN	5	0.9	9,223	32,037	*	5,509	
INDIANA SAES	1	0.0	313	4,103	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	313	4,103	*	0	
HAWAII SAES	1	0.1	0	7,390	*	3,392	
NEW MEXICO SAES	2	0.6	28,596	30,660	*	0	
SUBTOT REG 4 WESTERN	3	0.7	28,596	38,050	*	3,392	
NAT TOT SAES-FRSTY-OCI	10	1.6	39,446	75,976	*	8,901	
CALIF-HAW-NEV AREA CAL	1	0.3	19,181	19,181	0.0	0	
CALIF-HAW-NEV AREA TOT	1	0.3	19,181	19,181	0.0	0	
SUBTOT AR	1	0.3	19,181	19,181	0.0	0	
COMMODITY ECONOMICS D CAL	3	0.7	41,215	41,215	0.0	0	
COMMODITY ECONOMICS D EC	3	3.7	194,464	194,464	0.0	0	
COMMODITY ECONOMICS D FLA	1	0.2	5,720	5,720	0.0	0	
COMMODITY ECONOMICS D TOT	7	4.7	241,399	241,399	0.0	0	
SUBTOT ESCS	7	4.7	241,399	241,399	0.0	0	
NATIONAL TOTAL USDA	8	4.9	260,580	260,580	0.0	0	
NAT TOT USDA-SAES-ETC	18	6.5	300,025	336,556	*	*	

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	1	0.0	147	420	*	0	
SUBTOT REG 1 NORTHEAST	1	0.0	147	420	*	0	
ALABAMA SAES	1	0.4	13,540	21,380	*	0	
SOUTH CAROLINA SAES	1	0.1	1,602	3,003	*	0	
TENNESSEE SAES	1	0.5	20,764	32,484	*	0	
SUBTOT REG 2 SOUTHERN	3	0.9	35,905	56,866	*	0	
INDIANA SAES	2	0.2	196	12,564	*	2,150	
SUBTOT REG 3 NORTH CENT	2	0.2	196	12,564	*	2,150	
NAT TOT SAES-FRSTY-OCI	6	1.1	36,248	69,850	*	2,150	
COMMODITY ECONOMICS D CAL	1	0.1	6,541	6,541	0.0	0	
COMMODITY ECONOMICS D EC	1	0.1	11,384	11,384	0.0	0	
COMMODITY ECONOMICS D ILL	1	0.1	8,375	8,375	0.0	0	
COMMODITY ECONOMICS D KAN	1	0.1	3,748	3,748	0.0	0	
COMMODITY ECONOMICS D MIS	1	0.1	3,974	3,974	0.0	0	
COMMODITY ECONOMICS D TEX	1	0.1	2,802	2,802	0.0	0	
COMMODITY ECONOMICS D TOT	6	0.6	36,823	36,823	0.0	0	
SUBTOT ESCS	6	0.6	36,823	36,823	0.0	0	
NATIONAL TOTAL USDA	6	0.6	36,823	36,823	0.0	0	
NAT TOT USDA-SAES-ETC	12	1.7	73,071	106,673	*	*	

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	1	0.1	2,708	4,276	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	2,708	4,276	*	0	
NEW MEXICO SAES	1	0.1	1,507	3,571	*	0	
SUBTOT REG 4 WESTERN	1	0.1	1,507	3,571	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.2	4,215	7,847	*	0	
COMMODITY ECONOMICS D DC	1	0.1	6,830	6,830	0.0	0	
COMMODITY ECONOMICS D ILL	1	0.1	5,025	5,025	0.0	0	
COMMODITY ECONOMICS D KAN	1	0.0	2,249	2,249	0.0	0	
COMMODITY ECONOMICS D MIS	1	0.1	2,384	2,384	0.0	0	
COMMODITY ECONOMICS D TEX	1	0.0	1,681	1,681	0.0	0	
COMMODITY ECONOMICS D TOT	5	0.3	18,170	18,170	0.0	0	
SUBTOT ESCS	5	0.3	18,170	18,170	0.0	0	
NATIONAL TOTAL USDA	5	0.3	18,170	18,170	0.0	0	
NAT TOT USDA-SAES-ETC	7	0.4	22,384	26,016	*	*	

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.2	10,197	13,820	*	0
MISSISSIPPI SAES	2	0.3	3,745	11,582	*	0
SUBTOT REG 2 SOUTHERN	3	0.4	13,942	25,401	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	13,942	25,401	*	0
COMMODITY ECONOMICS D EC	1	0.1	6,830	6,830	0.0	0
COMMODITY ECONOMICS D ILL	1	0.1	5,025	5,025	0.0	0
COMMODITY ECONOMICS D KAN	1	0.0	2,249	2,249	0.0	0
COMMODITY ECONOMICS D HIS	1	0.1	2,384	2,384	0.0	0
COMMODITY ECONOMICS D TEX	1	0.0	1,681	1,681	0.0	0
COMMODITY ECONOMICS D TOT	5	0.3	18,170	18,170	0.0	0
SUBTOT ESCS	5	0.3	18,170	18,170	0.0	0
NATIONAL TOTAL USDA	5	0.3	18,170	18,170	0.0	0
NAT TOT USDA-SAES-ETC	8	0.7	32,111	43,571	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	74	210	*	0
PENNSYLVANIA SAES	1	0.1	3,666	7,527	*	2,278
SUBTOT REG 1 NORTHEAST	2	0.1	3,740	7,737	*	2,278
ALABAMA SAES	1	0.1	2,708	4,276	*	0
NORTH CAROLINA SAES	1	0.1	0	2,801	*	1,964
TENNESSEE SAES	1	0.1	5,191	8,121	*	0
SUBTOT REG 2 SOUTHERN	3	0.3	7,899	15,198	*	1,964
INDIANA SAES	1	0.0	35	3,225	*	0
WISCONSIN SAES	1	0.0	0	2,739	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	35	5,964	*	0
MONTANA SAES	1	0.5	146	11,233	*	0
NEW MEXICO SAES	1	0.1	1,507	3,571	*	0
SUBTOT REG 4 WESTERN	2	0.6	1,653	14,804	*	0
NAT TOT SAES-FRSTY-OCI	9	0.9	13,327	43,702	*	4,241
CR SPECIAL GRANTS NC	1	0.0	22,465	22,465	0.0	22,465
CR SPECIAL GRANTS TOT	1	0.0	22,465	22,465	0.0	22,465
SUBTOT CR	1	0.0	22,465	22,465	0.0	22,465
COMMODITY ECONOMICS D DC	1	0.1	11,384	11,384	0.0	0
COMMODITY ECONOMICS D ILL	1	0.1	8,375	8,375	0.0	0
COMMODITY ECONOMICS D KAN	1	0.1	3,748	3,748	0.0	0
COMMODITY ECONOMICS D HIS	1	0.1	3,974	3,974	0.0	0
COMMODITY ECONOMICS D TEX	1	0.1	2,802	2,802	0.0	0
COMMODITY ECONOMICS D TOT	5	0.5	30,283	30,283	0.0	0
SUBTOT ESCS	5	0.5	30,283	30,283	0.0	0
NATIONAL TOTAL USDA	6	0.5	52,747	52,747	0.0	22,465
NAT TOT USDA-SAES-ETC	15	1.4	66,074	73,985	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.4	14,665	30,107	*	9,111
SUBTOT REG 1 NORTHEAST	1	0.4	14,665	30,107	*	9,111
ALABAMA SAES	1	0.1	2,708	4,276	*	0
TENNESSEE SAES	1	0.1	3,461	5,414	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	6,169	9,690	*	0
ALASKA SAES	1	0.5	10,534	58,154	*	0
WISCONSIN SAES	1	0.0	0	8,216	*	0
SUBTOT REG 3 NORTH CENT	2	0.5	10,534	66,370	*	0
MONTANA SAES	1	0.1	37	2,808	*	0
SUBTOT REG 4 WESTERN	1	0.1	37	2,808	*	0
NAT TOT SAES-FRSTY-OCI	6	1.1	31,404	108,975	*	9,111
COMMODITY ECONOMICS D EC	1	0.1	4,553	4,553	0.0	0
COMMODITY ECONOMICS D ILL	1	0.1	3,350	3,350	0.0	0
COMMODITY ECONOMICS D KAN	1	0.0	1,499	1,499	0.0	0
COMMODITY ECONOMICS D HIS	1	0.0	1,590	1,590	0.0	0
COMMODITY ECONOMICS D TEX	1	0.0	1,121	1,121	0.0	0
COMMODITY ECONOMICS D TOT	5	0.2	12,113	12,113	0.0	0
SUBTOT ESCS	5	0.2	12,113	12,113	0.0	0
NATIONAL TOTAL USDA	5	0.2	12,113	12,113	0.0	0
NAT TOT USDA-SAES-ETC	11	1.3	43,517	121,088	*	*



TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
HAWAII SAES	1	0.1	954	2,537	*	0
NEW MEXICO SAES	2	0.1	1,943	4,007	*	0
SUBTOT REG 4 WESTERN	3	0.1	2,897	6,544	*	0
NAT TOT SAES-FRSTY-OCI	3	0.1	2,897	6,544	*	0
COMMODITY ECONOMICS D DC	1	0.1	4,553	4,553	0.0	0
COMMODITY ECONOMICS D ILL	1	0.1	3,350	3,350	0.0	0
COMMODITY ECONOMICS D KAN	1	0.0	1,499	1,499	0.0	0
COMMODITY ECONOMICS D MIS	1	0.0	1,590	1,590	0.0	0
COMMODITY ECONOMICS D TEX	1	0.0	1,121	1,121	0.0	0
COMMODITY ECONOMICS D TOT	5	0.2	12,113	12,113	0.0	0
SUBTOT ESCS	5	0.2	12,113	12,113	0.0	0
NATIONAL TOTAL USDA	5	0.2	12,113	12,113	0.0	0
NAT TOT USDA-SAES-ETC	8	0.3	15,010	18,657	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI SAES	1	0.1	2,307	3,306	*	0
TEXAS SAES	1	0.1	957	8,998	*	3,085
SUBTOT REG 2 SOUTHERN	2	0.2	3,264	12,303	*	3,085
NEW MEXICO SAES	1	0.1	1,507	3,571	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,507	3,571	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	4,771	15,874	*	3,085
NAT TOT USDA-SAES-ETC	3	0.2	4,771	15,874	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	147	420	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	147	420	*	0
ALABAMA SAES	1	0.2	5,416	8,552	*	0
MISSISSIPPI SAES	1	0.1	2,307	3,306	*	0
SOUTH CAROLINA SAES	1	0.1	1,602	3,003	*	0
TENNESSEE SAES	1	0.1	5,191	8,121	*	0
SUBTOT REG 2 SOUTHERN	4	0.4	14,515	22,981	*	0
INDIANA SAES	2	0.2	322	18,678	*	4,300
SUBTOT REG 3 NORTH CENT	2	0.2	322	18,678	*	4,300
NAT TOT SAES-FRSTY-OCI	7	0.6	14,984	42,079	*	4,300
NAT TOT USDA-SAES-ETC	7	0.6	14,984	42,079	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KENTUCKY SAES	1	0.3	9,155	32,892	*	0
SOUTH CAROLINA SAES	1	0.1	3,508	4,738	*	0
SUBTOT REG 2 SOUTHERN	2	0.4	12,663	37,630	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	12,663	37,630	*	0
NAT TOT USDA-SAES-ETC	2	0.4	12,663	37,630	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
RHODE ISLAND SAES	1	0.0	875	1,190	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	875	1,190	*	0
MISSISSIPPI SAES	1	0.1	1,538	2,204	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,538	2,204	*	0

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

2900 POULTRY

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	1	0.4	1,006	29,556	*	12,437
SUBTOT REG 3 NORTH CENT	1	0.4	1,006	29,556	*	12,437
CALIFORNIA SAES	1	0.0	0	1,016	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	1,016	*	0
NAT TOT SAES-FRSTY-OCI	4	0.5	3,419	33,966	*	12,437
COMMODITY ECONOMICS D DC	1	1.3	73,596	73,596	0.0	0
COMMODITY ECONOMICS D TOT	1	1.3	73,596	73,596	0.0	0
SUBTOT ESCS	1	1.3	73,596	73,596	0.0	0
NATIONAL TOTAL USDA	1	1.3	73,596	73,596	0.0	0
NAT TOT USDA-SAES-ETC	5	1.8	77,015	107,562	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	74	210	*	0
MARYLAND SAES	1	0.2	5,704	11,918	*	0
WEST VIRGINIA SAES	1	0.1	4,512	8,320	*	0
SUBTOT REG 1 NORTHEAST	3	0.3	10,290	20,448	*	0
LOUISIANA SAES	1	0.1	3,943	6,013	*	0
MISSISSIPPI SAES	3	0.2	7,885	11,490	*	0
NORTH CAROLINA SAES	1	0.0	0	560	*	393
TENNESSEE SAES	1	0.2	5,877	8,721	*	0
TEXAS SAES	1	0.1	1,277	11,997	*	4,114
SUBTOT REG 2 SOUTHERN	7	0.6	18,981	38,781	*	4,507
INDIANA SAES	2	0.1	129	8,152	*	2,150
IOWA SAES	1	0.1	5,344	5,344	*	0
KANSAS SAES	2	1.3	63,176	138,393	*	0
NORTH DAKOTA SAES	1	0.2	5,539	13,061	*	0
NEBRASKA SAES	1	0.6	9,266	54,466	*	0
SOUTH DAKOTA SAES	1	0.3	1,564	1,564	*	0
SUBTOT REG 3 NORTH CENT	8	2.6	85,017	220,979	*	2,150
COLORADO SAES	1	0.3	3,750	36,646	*	0
HAWAII SAES	1	0.1	954	2,537	*	0
MONTANA SAES	1	0.2	4,451	17,565	*	0
NEW MEXICO SAES	1	0.1	1,507	3,571	*	0
SUBTOT REG 4 WESTERN	4	0.7	10,662	60,319	*	0
NAT TOT SAES-FRSTY-OCI	22	4.1	124,950	340,527	*	6,656
CR SPECIAL GRANTS NC	1	0.0	4,493	4,493	0.0	4,493
CR SPECIAL GRANTS TOT	1	0.0	4,493	4,493	0.0	4,493
SUBTOT CR	1	0.0	4,493	4,493	0.0	4,493
COMMODITY ECONOMICS D DC	2	2.6	167,633	167,633	0.0	0
COMMODITY ECONOMICS D ILL	1	0.5	26,210	27,439	0.0	0
COMMODITY ECONOMICS D NEB	2	0.5	23,881	23,881	0.0	0
COMMODITY ECONOMICS D TOT	5	3.6	217,724	218,953	0.0	0
SUBTOT ESCS	5	3.6	217,724	218,953	0.0	0
NATIONAL TOTAL USDA	6	3.6	222,217	223,446	0.0	4,493
NAT TOT USDA-SAES-ETC	28	7.7	347,167	559,480	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.9	33,111	50,265	*	4,981
RHODE ISLAND SAES	1	0.0	656	893	*	0
VERMONT SAES	1	0.3	0	13,746	*	181
SUBTOT REG 1 NORTHEAST	3	1.2	33,767	64,904	*	5,162
ARKANSAS SAES	1	0.7	28,318	48,662	*	3,083
GEORGIA SAES	1	0.2	8,670	10,474	*	0
KENTUCKY SAES	2	0.3	8,943	20,942	*	0
LOUISIANA SAES	1	0.2	0	12,420	*	0
MISSISSIPPI SAES	1	0.1	3,076	4,407	*	0
NORTH CAROLINA SAES	1	0.8	28,911	65,368	*	6,406
OKLAHOMA SAES	1	0.1	0	2,594	*	0
PUERTO RICO SAES	1	0.2	5,171	9,888	*	0
SOUTH CAROLINA SAES	1	0.1	9,936	12,428	*	0
TENNESSEE SAES	1	0.0	9,953	10,355	*	0
TEXAS SAES	1	1.6	7,724	93,088	*	10,247
VIRGINIA SAES	1	0.1	2,363	3,762	*	0
SUBTOT REG 2 SOUTHERN	13	4.4	113,065	294,387	*	19,736
INDIANA SAES	1	0.1	386	8,475	*	1,211
IOWA SAES	1	0.1	10,261	12,622	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	10,646	21,097	*	1,211
NEW MEXICO SAES	1	0.1	1,507	3,571	*	0
UTAH SAES	1	0.4	9,751	20,694	*	0
SUBTOT REG 4 WESTERN	2	0.5	11,258	24,265	*	0
NAT TOT SAES-FRSTY-OCI	20	6.3	168,737	404,654	*	26,109

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		3100 DAIRY CATTLE		(CONTINUED)
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COMMODITY ECONOMICS D DC	1	1.8	110,166	110,166	0.0	0
COMMODITY ECONOMICS D NH	1	0.3	18,868	18,868	0.0	0
COMMODITY ECONOMICS D TOT	2	2.1	129,033	129,033	0.0	0
SUBTOT ESCS	2	2.1	129,033	129,033	0.0	0
NATIONAL TOTAL USDA	2	2.1	129,033	129,033	0.0	0
NAT TOT USDA-SAES-ETC	22	8.4	297,770	533,687	*	*

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		3200 SWINE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	221	629	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	221	629	*	0
MISSISSIPPI SAES	2	0.1	1,659	2,379	*	0
SOUTH CAROLINA SAES	1	0.1	3,203	6,006	*	0
SUBTOT REG 2 SOUTHERN	3	0.2	4,862	8,384	*	0
INDIANA SAES	2	0.1	129	8,152	*	2,150
NORTH DAKOTA SAES	1	0.1	3,323	7,837	*	0
SOUTH DAKOTA SAES	1	0.2	938	938	*	0
SUBTOT REG 3 NORTH CENT	4	0.4	4,390	16,927	*	2,150
ARIZONA SAES	1	0.1	893	4,744	*	0
COLORADO SAES	1	0.1	1,500	14,658	*	0
MONTANA SAES	1	0.1	2,226	8,783	*	0
SUBTOT REG 4 WESTERN	3	0.3	4,619	28,185	*	0
NAT TOT SAES-FRSTY-OCI	11	0.8	14,092	54,125	*	2,150
COMMODITY ECONOMICS D DC	2	2.6	167,633	167,633	0.0	0
COMMODITY ECONOMICS D ILL	1	0.5	26,210	27,439	0.0	0
COMMODITY ECONOMICS D NEB	2	0.5	23,881	23,881	0.0	0
COMMODITY ECONOMICS D TOT	5	3.6	217,724	218,953	0.0	0
SUBTOT ESCS	5	3.6	217,724	218,953	0.0	0
NATIONAL TOTAL USDA	5	3.6	217,724	218,953	0.0	0
NAT TOT USDA-SAES-ETC	16	4.4	231,816	273,078	*	*

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		3300 SHEEP AND WOOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	1	0.0	1	510	*	0
NORTH DAKOTA SAES	1	0.1	2,216	5,224	*	0
SOUTH DAKOTA SAES	1	0.1	625	625	*	0
SUBTOT REG 3 NORTH CENT	3	0.2	2,842	6,359	*	0
COLORADO SAES	1	0.1	1,500	14,658	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,500	14,658	*	0
NAT TOT SAES-FRSTY-OCI	4	0.3	4,342	21,018	*	0
COMMODITY ECONOMICS D DC	1	0.4	16,679	16,679	0.0	0
COMMODITY ECONOMICS D ILL	1	0.1	5,825	6,098	0.0	0
COMMODITY ECONOMICS D NEB	1	0.1	2,514	2,514	0.0	0
COMMODITY ECONOMICS D TOT	3	0.6	25,017	25,290	0.0	0
* SUBTOT ESCS	3	0.6	25,017	25,290	0.0	0
NATIONAL TOTAL USDA	3	0.6	25,017	25,290	0.0	0
NAT TOT USDA-SAES-ETC	7	0.9	29,359	46,307	*	*

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		3400 OTHER ANIMALS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COLORADO SAES	1	0.1	750	7,329	*	0
SUBTOT REG 4 WESTERN	1	0.1	750	7,329	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	750	7,329	*	0
NAT TOT USDA-SAES-ETC	1	0.1	750	7,329	*	*

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		3600 FARM SUPP & FACILITS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MONTANA SAES	1	0.2	4,451	17,565	*	0
NEW MEXICO SAES	1	0.1	1,507	3,571	*	0
SUBTOT REG 4 WESTERN	2	0.3	5,958	21,136	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	5,958	21,136	*	0
NAT TOT USDA-SAES-ETC	2	0.3	5,958	21,136	*	*

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		3800 FOOD		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.3	22,560	36,289	*	2,037
KENTUCKY SAES	1	0.7	25,218	40,463	*	0
SUBTOT REG 2 SOUTHERN	2	1.0	47,778	76,752	*	2,037
CALIFORNIA SAES	1	0.1	480	4,639	*	0
SUBTOT REG 4 WESTERN	1	0.1	480	4,639	*	0
NAT TOT SAES-FRSTY-OCI	3	1.0	48,258	81,390	*	2,037
BELTSVILLE AGR RES CN REL	7	0.8	765	765	0.0	0
BELTSVILLE AGR RES CN TOT	7	0.8	765	765	0.0	0
SUBTOT AR	7	0.8	765	765	0.0	0
NATIONAL ECONOMIC ANA EC	2	8.3	552,243	556,243	0.0	0
NATIONAL ECONOMIC ANA NY	1	0.0	17,000	17,000	0.0	17,000
NATIONAL ECONOMIC ANA WIS	1	2.0	0	0	0.0	0
NATIONAL ECONOMIC ANA TOT	4	10.3	569,243	573,243	0.0	17,000
SUBTOT ESCS	4	10.3	569,243	573,243	0.0	17,000
NATIONAL TOTAL USDA	11	11.1	570,008	574,008	0.0	17,000
NAT TOT USDA-SAES-ETC	14	12.1	618,266	638,398	*	*

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.2	4,066	4,066	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	4,066	4,066	*	0
FLORIDA SAES	2	1.1	8,859	54,511	*	0
SUBTOT REG 2 SOUTHERN	2	1.1	8,859	54,511	*	0
MICHIGAN SAES	1	0.1	1,800	3,663	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	1,800	3,663	*	0
NAT TOT SAES-FRSTY-OCI	4	1.3	14,725	62,240	*	0
NAT TOT USDA-SAES-ETC	4	1.3	14,725	62,240	*	*

TABLE IA BY RPA AND COMMODITY		509 PERFORMANCE MKTG SYS		4600 FARM COOPERATIVES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.1	3,031	5,336	*	0
FLORIDA SAES	2	0.0	5	503	*	0
MISSISSIPPI SAES	1	0.1	0	9,847	*	5,137
TEXAS SAES	1	0.0	0	17,324	*	3,739
SUBTOT REG 2 SOUTHEEN	5	0.1	3,036	33,010	*	8,876
INDIANA SAES	2	0.3	876	22,045	*	4,214
IOWA SAES	1	0.1	13,966	17,180	*	0
MICHIGAN SAES	1	0.0	2,262	5,630	*	1,068
SUBTOT REG 3 NORTH CENT	4	0.5	17,104	44,855	*	5,282
NEW MEXICO SAES	1	0.1	1,507	3,571	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,507	3,571	*	0
NAT TOT SAES-FRSTY-OCI	10	0.7	21,647	81,436	*	14,158
NAT TOT USDA-SAES-ETC	10	0.7	21,647	81,436	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	2	0.0	0	24,065	*	0
PENNSYLVANIA	SAES	1	1.0	22,095	74,091	*	40,276
SUBTOT REG 1 NORTHEAST		3	1.0	22,095	98,156	*	40,276
ALABAMA	SAES	1	0.0	1,152	2,114	*	0
ARKANSAS	SAES	1	0.1	3,031	5,336	*	0
FLORIDA	SAES	2	0.0	13	635	*	0
MISSISSIPPI	SAES	2	0.2	6,304	9,234	*	0
NORTH CAROLINA	SAES	1	0.0	0	7,169	*	0
OKLAHOMA	SAES	1	0.2	13,322	25,035	*	23
SOUTH CAROLINA	SAES	1	0.2	0	30,023	*	0
TEXAS	SAES	1	0.0	0	6,628	*	6,590
SUBTOT REG 2 SOUTHERN		10	0.7	23,822	86,175	*	6,613
INDIANA	SAES	1	0.1	105	5,095	*	1,792
MICHIGAN	SAES	1	0.0	2,262	5,630	*	1,068
OHIO	SAES	1	0.0	600	1,236	*	0
SUBTOT REG 3 NORTH CENT		3	0.1	2,967	11,961	*	2,860
CALIFORNIA	SAES	1	0.1	2,350	2,508	*	0
NEW MEXICO	SAES	1	0.1	1,507	3,571	*	0
WYOMING	SAES	2	0.2	5,618	8,630	*	490
SUBTOT REG 4 WESTERN		4	0.3	9,475	14,709	*	490
NAT TOT SAES-FRSTY-OCI		20	2.1	58,359	211,001	*	50,238
CR SPECIAL GRANTS	WYO	1	0.0	27,257	27,257	0.0	27,257
CR SPECIAL GRANTS	TOT	1	0.0	27,257	27,257	0.0	27,257
SUBTOT CR		1	0.0	27,257	27,257	0.0	27,257
NATIONAL TOTAL USDA		1	0.0	27,257	27,257	0.0	27,257
NAT TOT USDA-SAES-ETC		21	2.1	85,615	211,001	*	*

TABLE IA BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	3	1.1	9,474	61,549	*	0
PENNSYLVANIA	SAES	2	3.3	78,958	243,380	*	2,691
WEST VIRGINIA	SAES	1	0.7	26,753	34,814	*	0
SUBTOT REG 1 NORTHEAST		6	5.1	115,185	340,143	*	2,693
ALABAMA	SAES	3	0.7	62,244	85,491	*	0
ARKANSAS	SAES	1	0.1	4,042	7,115	*	0
KENTUCKY	SAES	2	0.3	28,247	41,067	*	0
LOUISIANA	SAES	3	1.5	11,216	51,233	*	24,492
MISSISSIPPI	SAES	2	0.4	19,340	39,724	*	7,620
OKLAHOMA	SAES	3	0.8	3,293	110,934	*	72,918
SOUTH CAROLINA	SAES	1	0.2	0	30,023	*	0
TEXAS	SAES	4	0.3	4,095	56,844	*	10,285
VIRGINIA	SAES	1	0.4	7,089	11,285	*	0
TENN A&M IND	OCI	1	0.1	0	5,448	*	5,448
SUBTOT REG 2 SOUTHERN		21	4.7	139,565	439,163	*	120,761
ILLINOIS	SAES	1	1.5	44,731	79,289	*	8,420
INDIANA	SAES	5	1.0	8,951	61,572	*	18,900
IOWA	SAES	1	0.2	16,032	16,032	*	0
KANSAS	SAES	1	0.7	0	26,050	*	0
MICHIGAN	SAES	4	0.9	10,654	61,818	*	890
MINNESOTA	SAES	1	0.2	6,735	26,400	*	16,200
MISSOURI	SAES	4	0.2	12,245	61,390	*	13,141
NORTH DAKOTA	SAES	3	0.4	10,660	60,333	*	8,940
NEBRASKA	SAES	2	0.4	5,910	28,758	*	0
OHIO	SAES	4	0.6	23,715	61,178	*	0
WISCONSIN	SAES	3	0.8	20,606	64,854	*	0
SUBTOT REG 3 NORTH CENT		29	6.8	160,238	547,674	*	66,491
ARIZONA	SAES	1	0.6	10,155	31,485	*	0
CALIFORNIA	SAES	3	0.7	2,135	29,849	*	0
HAWAII	SAES	1	0.3	4,214	9,302	*	0
NEW MEXICO	SAES	1	0.2	3,768	8,928	*	0
WASHINGTON	SAES	1	0.6	0	79,876	*	18,182
MISSOULA	FRSTY SCH	1	0.0	2,294	2,294	*	0
SUBTOT REG 4 WESTERN		8	2.4	22,566	161,734	*	18,182
NAT TOT SAES-FRSTY-OCI		64	19.0	437,554	1,488,715	*	208,127
NATIONAL ECONOMIC ANA DC		6	26.3	1,901,967	1,935,438	0.0	0
NATIONAL ECONOMIC ANA ILL		1	1.0	0	0	0.0	0
NATIONAL ECONOMIC ANA TOT		7	27.3	1,901,967	1,935,438	0.0	0
SUBTOT ESCS		7	27.3	1,901,967	1,935,438	0.0	0
NATIONAL TOTAL USDA		7	27.3	1,901,967	1,935,438	0.0	0
NAT TOT USDA-SAES-ETC		71	46.2	2,339,521	3,424,153	*	*

TABLE 1A BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSOURI SAES	2	0.0	0	18,704	*	18,704
WISCONSIN SAES	2	0.1	6,485	38,310	*	12,980
SUBTOT REG 3 NORTH CENT	4	0.1	6,485	57,014	*	31,684
WASHINGTON SAES	1	0.4	11,825	26,930	*	3,459
SUBTOT REG 4 WESTERN	1	0.4	11,825	26,930	*	3,459
NAT TOT SAES-FRSTY-OCI	5	0.4	18,310	83,944	*	35,143
CR SPECIAL GRANTS WIS	1	0.0	21,825	21,825	0.0	21,825
CR SPECIAL GRANTS TOT	1	0.0	21,825	21,825	0.0	21,825
SUBTOT CR	1	0.0	21,825	21,825	0.0	21,825
COMMODITY ECONOMICS D EC	1	0.4	22,961	22,961	0.0	0
COMMODITY ECONOMICS D TOT	1	0.4	22,961	22,961	0.0	0
SUBTOT ESCS	1	0.4	22,961	22,961	0.0	0
NATIONAL TOTAL USDA	2	0.4	44,786	44,786	0.0	21,825
NAT TOT USDA-SAES-ETC	7	0.8	63,096	106,904	*	*

TABLE 1A BY RPA AND COMMODITY

509 PERFORMANCE MKTG SYS

6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
RHODE ISLAND SAES	1	0.0	438	595	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	438	595	*	0
OKLAHOMA SAES	1	0.7	23,681	26,348	*	0
SUBTOT REG 2 SOUTHERN	1	0.7	23,681	26,348	*	0
MISSOURI SAES	2	0.0	0	18,704	*	18,704
WISCONSIN SAES	2	0.1	6,485	38,310	*	12,980
SUBTOT REG 3 NORTH CENT	4	0.1	6,485	57,014	*	31,684
NAT TOT SAES-FRSTY-OCI	6	0.8	30,604	83,957	*	31,684
CR SPECIAL GRANTS WIS	1	0.0	21,825	21,825	0.0	21,825
CR SPECIAL GRANTS TOT	1	0.0	21,825	21,825	0.0	21,825
SUBTOT CR	1	0.0	21,825	21,825	0.0	21,825
NATIONAL TOTAL USDA	1	0.0	21,825	21,825	0.0	21,825
NAT TOT USDA-SAES-ETC	7	0.8	52,429	83,957	*	*

TABLE 1A BY RPA AND COMMODITY

510 GROUP ACT MKT POWER

4600 FARM COOPERATIVES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DIST OF COLUM SAES	1	0.0	10,000	10,000	*	0
NY-CORNELL SAES	1	0.3	1,397	15,931	*	0
SUBTOT REG 1 NORTHEAST	2	0.3	11,397	25,931	*	0
GEORGIA SAES	1	0.3	2,248	25,044	*	0
LOUISIANA SAES	1	0.2	4,848	11,058	*	0
MISSISSIPPI SAES	1	0.1	0	9,847	*	5,137
TENNESSEE SAES	1	0.4	9,006	14,473	*	0
TEXAS SAES	1	0.1	957	8,998	*	3,085
ARK A & M OCI	1	0.0	0	5,462	*	2,197
AG TECH NC. OCI	2	1.6	32,620	75,162	*	42,542
PRAIRIE VW A&M OCI	1	0.4	0	43,949	*	43,949
SUBTOT REG 2 SOUTHERN	9	3.0	49,679	193,992	*	96,910
IOWA SAES	1	0.1	0	8,199	*	0
KANSAS SAES	1	0.0	4,139	6,647	*	0
MICHIGAN SAES	1	0.0	2,262	5,630	*	1,068
MISSOURI SAES	1	0.2	10,578	35,863	*	7,081
WISCONSIN SAES	5	0.4	19,575	65,852	*	15,581
SUBTOT REG 3 NORTH CENT	9	0.7	36,554	122,190	*	23,730
ARIZONA SAES	1	0.3	2,915	21,787	*	0
CALIFORNIA SAES	2	0.3	2,003	16,788	*	3,071
SUBTOT REG 4 WESTERN	3	0.6	4,918	38,574	*	3,071
NAT TOT SAES-FRSTY-OCI	23	4.6	102,547	380,687	*	123,710
COOPERATIVE RESEARCH CAL	2	0.0	12,500	12,500	0.0	12,500
COOPERATIVE RESEARCH EC	15	4.8	361,500	361,500	0.0	0
COOPERATIVE RESEARCH ILL	2	0.0	15,000	15,000	0.0	15,000
COOPERATIVE RESEARCH IND	1	0.0	15,300	15,300	0.0	0
COOPERATIVE RESEARCH LA	1	0.0	15,000	15,000	0.0	15,000
COOPERATIVE RESEARCH MIC	1	0.0	9,400	9,400	0.0	9,400
COOPERATIVE RESEARCH MIN	1	0.2	6,000	6,000	0.0	0
COOPERATIVE RESEARCH NM	1	0.0	10,700	10,700	0.0	10,700
COOPERATIVE RESEARCH TEX	1	0.0	10,500	10,500	0.0	10,500
COOPERATIVE RESEARCH TOT	25	5.0	455,900	455,900	0.0	73,100
SUBTOT ESCS	25	5.0	455,900	455,900	0.0	73,100
NATIONAL TOTAL USDA	25	5.0	455,900	455,900	0.0	73,100
NAT TOT USDA-SAES-ETC	48	9.6	558,447	763,487	*	*

TABLE 1A BY RPA AND COMMODITY

510 GROUP ACT MKT POWER

4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.3	0	15,136	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	0	15,136	*	0
FLORIDA SAES	1	0.0	8	8	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	8	8	*	0
IOWA SAES	1	0.1	0	10,788	*	0
MICHIGAN SAES	1	0.0	2,262	5,630	*	1,068
SUBTOT REG 3 NORTH CENT	2	0.1	2,262	16,418	*	1,068
ARIZONA SAES	1	0.3	2,915	21,787	*	0
CALIFORNIA SAES	1	0.0	503	1,499	*	0
SUBTOT REG 4 WESTERN	2	0.3	3,418	23,286	*	0
NAT TOT SAES-FRSTY-OCI	6	0.7	5,688	54,847	*	1,068
NAT TOT USDA-SAES-ETC	6	0.7	5,688	54,847	*	*

TABLE 1A BY RPA AND COMMODITY

510 GROUP ACT MKT POWER

4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	2	0.4	1,590	17,380	*	0
LOUISIANA SAES	1	0.2	4,848	11,058	*	0
TEXAS SAES	2	0.1	0	6,309	*	0
SUBTOT REG 2 SOUTHERN	5	0.6	6,438	34,746	*	0
INDIANA SAES	1	0.4	6,560	17,921	*	2,880
KANSAS SAES	1	0.1	0	1,641	*	0
MICHIGAN SAES	2	0.1	2,622	6,852	*	890
MISSOURI SAES	3	0.2	10,578	48,332	*	19,550
WISCONSIN SAES	3	0.2	8,458	37,622	*	10,342
SUBTOT REG 3 NORTH CENT	10	0.9	28,217	112,367	*	33,662
CALIFORNIA SAES	3	0.1	2,409	10,328	*	0
SUBTOT REG 4 WESTERN	3	0.1	2,409	10,328	*	0
NAT TOT SAES-FRSTY-OCI	18	1.7	37,064	157,441	*	33,662
CR SPECIAL GRANTS WIS	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CR	1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA	1	0.0	14,550	14,550	0.0	14,550
NAT TOT USDA-SAES-ETC	19	1.7	51,614	157,441	*	*

TABLE IA BY RPA AND COMMODITY		511 IMP AGRIC STATISTICS		6400 EXP DESIGN/STAT METH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE SAES	1	0.1	0	2,834	*	0
NY-CORNELL SAES	2	0.0	185	8,422	*	0
RHODE ISLAND SAES	1	0.4	969	32,355	*	0
SUBTOT REG 1 NORTHEAST	4	0.5	1,154	43,611	*	0
GEORGIA SAES	1	0.0	252	1,447	*	0
KENTUCKY SAES	1	0.1	306	306	*	0
NORTH CAROLINA SAES	2	0.1	878	5,550	*	0
TEXAS SAES	1	0.2	1,987	10,199	*	0
AG TECH NC. OCI	2	1.1	11,192	76,402	*	65,210
SUBTOT REG 2 SOUTHERN	7	1.4	14,615	93,904	*	65,210
INDIANA SAES	2	0.3	3,616	40,291	*	1,163
IOWA SAES	3	0.6	0	508,393	*	434,087
KANSAS SAES	1	0.0	0	8,260	*	0
MICHIGAN SAES	5	1.6	14,689	96,420	*	0
MISSOURI SAES	1	0.0	1,385	9,228	*	2,551
NORTH DAKOTA SAES	3	1.2	5,534	92,472	*	0
SUBTOT REG 3 NORTH CENT	15	3.7	25,223	755,064	*	437,801
ARIZONA SAES	1	1.1	0	74,943	*	0
CALIFORNIA SAES	4	1.6	47	213,661	*	62,988
IDAHO SAES	1	0.5	7,659	42,289	*	0
SUBTOT REG 4 WESTERN	6	3.2	7,706	330,893	*	62,988
NAT TOT SAES-FRSTY-OCI	32	8.8	48,697	1,223,471	*	565,999
CROP AND LIVESTOCK ES EC	1	5.0	250,000	250,000	0.0	0
CROP AND LIVESTOCK ES TOT	1	5.0	250,000	250,000	0.0	0
SUBTOT ESCS	1	5.0	250,000	250,000	0.0	0
NATIONAL TOTAL USDA	1	5.0	250,000	250,000	0.0	0
NAT TOT USDA-SAES-ETC	33	13.8	298,697	1,473,471	*	*

TABLE IA BY RPA AND COMMODITY		511 IMP AGRIC STATISTICS		7000 RSCH EQUIP & TECHNOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.3	6,940	6,940	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	6,940	6,940	*	0
GEORGIA SAES	1	0.0	252	1,447	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	252	1,447	*	0
MISSOURI SAES	1	0.2	3,163	9,472	*	0
NEBRASKA SAES	1	0.1	3,945	7,624	*	0
OHIO SAES	1	0.0	0	8,881	*	0
SUBTOT REG 3 NORTH CENT	3	0.2	7,108	25,977	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	14,300	34,364	*	0
NAT TOT USDA-SAES-ETC	5	0.6	14,300	34,364	*	*



TABLE 1A BY RPA AND COMMODITY		512 IMP GRADES FRST PROD		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.6	10,324	20,076	*	1,448
PENNSYLVANIA SAES	1	0.2	3,305	4,509	*	0
SUBTOT REG 1 NORTHEAST	2	0.7	13,628	24,585	*	1,448
LOUISIANA SAES	1	0.4	0	27,664	*	7,565
TENNESSEE SAES	1	0.4	15,072	30,262	*	0
SUBTOT REG 2 SOUTHERN	2	0.8	15,072	57,926	*	7,565
ILLINOIS SAES	1	0.2	1,952	2,553	*	0
MICHIGAN SAES	1	0.1	0	22,825	*	16,850
SUBTOT REG 3 NORTH CENT	2	0.2	1,952	25,377	*	16,850
ARIZONA SAES	1	0.2	6,045	35,153	*	12,353
CALIFORNIA SAES	3	0.4	4,750	42,074	*	440
COLORADO SAES	1	0.4	0	70,676	*	25,161
WASHINGTON SAES	2	0.3	9,258	26,832	*	3,493
CORVALLIS FRSTY SCH	2	0.5	0	34,567	*	0
SEATTLE FRSTY SCH	1	0.8	0	48,372	*	6,848
SUBTOT REG 4 WESTERN	10	2.5	20,053	257,674	*	48,294
NAT TOT SAES-FRSTY-OCI	16	4.2	50,705	365,562	*	74,157
FOREST PRODUCTS UTILI OHO	1	4.0	246,000	246,000	0.0	0
FOREST PRODUCTS UTILI ORE	1	5.0	421,000	427,400	0.0	0
FOREST PRODUCTS UTILI TOT	2	9.0	667,000	673,400	0.0	0
SUBTOT FS	2	9.0	667,000	673,400	0.0	0
NATIONAL TOTAL USDA	2	9.0	667,000	673,400	0.0	0
NAT TOT USDA-SAES-ETC	18	13.2	717,705	1,038,962	*	*

TABLE 1A BY RPA AND COMMODITY		513 PRICE ANAL FRST PROD		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	1	0.1	690	690	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	690	690	*	0
ARKANSAS SAES	1	0.0	267	2,748	*	0
FLORIDA SAES	1	0.2	14,439	31,103	*	0
NORTH CAROLINA SAES	1	0.6	19,164	32,380	*	0
OKLAHOMA SAES	1	0.5	4,300	16,851	*	0
TENNESSEE SAES	1	0.2	2,326	14,428	*	840
TEXAS SAES	1	0.2	3,029	9,169	*	0
SUBTOT REG 2 SOUTHEPN	6	1.6	43,525	106,679	*	840
MICHIGAN SAES	1	0.1	7,046	39,166	*	2,894
WISCONSIN SAES	1	0.5	0	45,049	*	19,518
CARBONDALE FRSTY SCH	2	0.4	2,186	20,324	*	4,871
ANN ARBOR FRSTY SCH	2	0.0	0	6,304	*	0
SUBTOT REG 3 NORTH CENT	6	1.0	9,232	110,843	*	27,283
CALIFORNIA SAES	2	0.2	2,868	16,974	*	3,532
COLORADO SAES	1	0.4	15,087	53,332	*	30,150
HAWAII SAES	1	0.1	0	3,989	*	0
NEW MEXICO SAES	1	0.2	13,604	13,604	*	0
MISSOULA FRSTY SCH	1	0.0	2,294	2,294	*	0
CORVALLIS FRSTY SCH	3	0.8	0	37,088	*	0
SEATTLE FRSTY SCH	3	2.2	26,725	144,041	*	13,696
SUBTOT REG 4 WESTERN	12	3.9	60,578	271,322	*	47,378
NAT TOT SAES-FRSTY-OCI	25	6.6	114,025	489,533	*	75,500
FOREST SURVEY WIS	1	4.9	371,400	371,400	0.0	0
FOREST SURVEY TOT	1	4.9	371,400	371,400	0.0	0
FOREST ECONOMICS CHO	1	0.6	39,000	39,000	0.0	0
FOREST ECONOMICS TOT	1	0.6	39,000	39,000	0.0	0
SUBTOT FS	2	5.5	410,400	410,400	0.0	0
NATIONAL TOTAL USDA	2	5.5	410,400	410,400	0.0	0
NAT TOT USDA-SAES-ETC	27	12.1	524,425	899,933	*	*

TABLE 1A BY RPA AND COMMODITY		513 PRICE ANAL FRST PROD		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	1	0.2	3,952	3,952	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	3,952	3,952	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	3,952	3,952	*	0
NAT TOT USDA-SAES-ETC	1	0.2	3,952	3,952	*	*

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		0600 TIMBER FORST PRODUCT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.0	5	1,298	*	50	
SUBTOT REG 2 SOUTHERN	1	0.0	5	1,298	*	50	
CALIFORNIA SAES	1	0.1	1,812	9,657	*	0	
SUBTOT REG 4 WESTERN	1	0.1	1,812	9,657	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.1	1,817	10,955	*	50	
NAT TOT USDA-SAES-ETC	2	0.1	1,817	10,955	*	*	

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		0900 CITRUS SUB TROP FRUT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARIZONA SAES	1	0.2	4,515	9,710	*	0	
SUBTOT REG 4 WESTERN	1	0.2	4,515	9,710	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.2	4,515	9,710	*	0	
NAT TOT USDA-SAES-ETC	1	0.2	4,515	9,710	*	*	

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		1000 FRUIT NUTS DECIDUOUS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
OREGON SAES	1	0.5	17,441	36,525	*	0	
SUBTOT REG 4 WESTERN	1	0.5	17,441	36,525	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.5	17,441	36,525	*	0	
NAT TOT USDA-SAES-ETC	1	0.5	17,441	36,525	*	*	

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		1200 VEGETABLES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
INDIANA SAES	1	0.0	157	2,052	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	157	2,052	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	157	2,052	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	157	2,052	*	*	

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.0	11	2,596	*	99	
SUBTOT REG 2 SOUTHERN	1	0.0	11	2,596	*	99	
ILLINOIS SAES	2	0.4	15,220	34,219	*	7,255	
INDIANA SAES	3	0.4	2,583	20,511	*	5,544	
IOWA SAES	2	0.1	5,236	8,757	*	0	
MINNESOTA SAES	1	0.1	4,458	5,039	*	0	
OHIO SAES	1	0.2	5,467	21,670	*	0	
SUBTOT REG 3 NORTH CENT	9	1.1	32,963	90,197	*	12,799	
NAT TOT SAES-FRSTY-OCI	10	1.1	32,974	92,792	*	12,899	
NAT TOT USDA-SAES-ETC	10	1.1	32,974	92,792	*	*	

TABLE IA BY RPA AND COMMODITY		601 FGN MKT DEVELP		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	1	21	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1	21	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1	21	*	0
NAT TOT USDA-SAES-ETC	1	0.0	1	21	*	*

TABLE IA BY RPA AND COMMODITY		601 FGN MKT DEVELP		1600 RICE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.5	7,873	24,495	*	379
SUBTOT REG 2 SOUTHERN	1	0.5	7,873	24,495	*	379
NAT TOT SAES-FRSTY-OCI	1	0.5	7,873	24,495	*	379
NAT TOT USDA-SAES-ETC	1	0.5	7,873	24,495	*	*

TABLE IA BY RPA AND COMMODITY		601 FGN MKT DEVELP		1700 WHEAT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	6	126	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	6	126	*	0
ILLINOIS SAES	1	0.1	348	3,381	*	1,685
INDIANA SAES	3	0.2	1,432	9,891	*	2,376
KANSAS SAES	4	0.7	32,827	59,600	*	0
MINNESOTA SAES	1	0.1	5,201	5,879	*	0
NORTH DAKOTA SAES	2	0.2	0	30,547	*	0
OHIO SAES	1	0.1	4,100	16,253	*	0
SUBTOT REG 3 NORTH CENT	12	1.3	43,907	125,551	*	4,061
NAT TOT SAES-FRSTY-OCI	13	1.3	43,913	125,677	*	4,061
NAT TOT USDA-SAES-ETC	13	1.3	43,913	125,677	*	*

TABLE IA BY RPA AND COMMODITY		601 FGN MKT DEVELP		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	1	21	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1	21	*	0
ALASKA SAES	1	0.5	10,534	58,154	*	0
ILLINOIS SAES	1	0.1	348	3,381	*	1,685
INDIANA SAES	3	0.2	1,250	12,633	*	3,960
KANSAS SAES	1	0.0	3,647	4,172	*	0
SUBTOT REG 3 NORTH CENT	6	0.8	15,779	78,341	*	5,645
IDAHO SAES	1	0.2	1,829	25,474	*	0
SUBTOT REG 4 WESTERN	1	0.2	1,829	25,474	*	0
NAT TOT SAES-FRSTY-OCI	8	1.0	17,609	103,836	*	5,645
NAT TOT USDA-SAES-ETC	8	1.0	17,609	103,836	*	*

TABLE IA BY RPA AND COMMODITY		601 FGN MKT DEVELP		2100 COTTON		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	1	0.2	6,371	13,914	*	0
OKLAHOMA SAES	1	0.0	1	21	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	6,372	13,935	*	0
ARIZONA SAES	1	0.2	4,515	9,710	*	0
SUBTOT REG 4 WESTERN	1	0.2	4,515	9,710	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	10,887	23,645	*	0
NAT TOT USDA-SAES-ETC	3	0.3	10,887	23,645	*	*

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		2300 SOYBEANS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	1	0.5	7,873	24,495	*	379	
GEORGIA SAES	1	0.0	21	5,192	*	199	
LOUISIANA SAES	1	0.3	5,109	19,599	*	0	
NORTH CAROLINA SAES	1	0.2	6,371	13,914	*	0	
SUBTOT REG 2 SOUTHERN	4	1.0	19,374	63,199	*	577	
ILLINOIS SAES	2	0.4	15,220	34,219	*	7,255	
INDIANA SAES	1	0.2	492	10,066	*	3,960	
IOWA SAES	1	0.1	4,696	7,131	*	0	
MINNESOTA SAES	1	0.1	5,201	5,879	*	0	
OHIO SAES	1	0.1	4,100	16,253	*	0	
SUBTOT REG 3 NORTH CENT	6	0.9	29,709	73,547	*	11,215	
NAT TOT SAES-FRSTY-OCI	10	1.9	49,083	136,746	*	11,792	
NAT TOT USDA-SAES-ETC	10	1.9	49,083	136,746	*	*	

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		2400 PEANUTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.1	53	12,980	*	497	
SUBTOT REG 2 SOUTHERN	1	0.1	53	12,980	*	497	
NAT TOT SAES-FRSTY-OCI	1	0.1	53	12,980	*	497	
NAT TOT USDA-SAES-ETC	1	0.1	53	12,980	*	*	

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		2600 TOBACCO		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH CAROLINA SAES	1	0.4	12,743	27,828	*	0	
SUBTOT REG 2 SOUTHERN	1	0.4	12,743	27,828	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.4	12,743	27,828	*	0	
NAT TOT USDA-SAES-ETC	1	0.4	12,743	27,828	*	*	

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		2900 POULTRY		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.0	16	3,894	*	149	
SUBTOT REG 2 SOUTHERN	1	0.0	16	3,894	*	149	
NAT TOT SAES-FRSTY-OCI	1	0.0	16	3,894	*	149	
NAT TOT USDA-SAES-ETC	1	0.0	16	3,894	*	*	

TABLE 1A BY RPA AND COMMODITY		601 FGN MKT DEVELP		3000 BEEF CATTLE		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
OKLAHOMA SAES	1	0.0	1	21	*	0	
SUBTOT REG 2 SOUTHERN	1	0.0	1	21	*	0	
ARIZONA SAES	1	0.1	3,010	6,473	*	0	
HAWAII SAES	1	0.0	0	1,188	*	117	
SUBTOT REG 4 WESTERN	2	0.1	3,010	7,662	*	117	
NAT TOT SAES-FRSTY-OCI	3	0.1	3,011	7,683	*	117	
NAT TOT USDA-SAES-ETC	3	0.1	3,011	7,683	*	*	

TABLE 1A BY RPA AND COMMODITY

601 FGN MKT DEVELP

3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WISCONSIN SAES	1	0.1	0	3,747	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	3,747	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	3,747	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	3,747	*	*

TABLE 1A BY RPA AND COMMODITY

601 FGN MKT DEVELP

3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.0	232	2,254	*	1,123
SUBTOT REG 3 NORTH CENT	1	0.0	232	2,254	*	1,123
NAT TOT SAES-FRSTY-OCI	1	0.0	232	2,254	*	1,123
NAT TOT USDA-SAES-ETC	1	0.0	232	2,254	*	*

TABLE 1A BY RPA AND COMMODITY

601 FGN MKT DEVELP

3600 FARM SUPP &amp; FACILITIES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	1	0.1	0	6,464	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	6,464	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	6,464	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	6,464	*	*

TABLE 1A BY RPA AND COMMODITY

601 FGN MKT DEVELP

3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN SAES	1	0.3	4,870	14,895	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	4,870	14,895	*	0
CALIFORNIA SAES	1	0.1	560	6,596	*	0
SUBTOT REG 4 WESTERN	1	0.1	560	6,596	*	0
NAT TCT SAES-FRSTY-OCI	2	0.4	5,430	21,491	*	0
NAT TOT USDA-SAES-ETC	2	0.4	5,430	21,491	*	*

TABLE 1A BY RPA AND COMMODITY

601 FGN MKT DEVELP

4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.7	21,923	66,868	*	0
PENNSYLVANIA SAES	1	0.3	11,901	17,840	*	0
SUBTOT REG 1 NORTHEAST	3	1.0	33,824	84,708	*	0
INDIANA SAES	3	0.6	12,351	53,047	*	9,136
IOWA SAES	1	0.0	0	5,193	*	0
MINNESOTA SAES	1	0.1	3,407	9,752	*	0
NORTH DAKOTA SAES	1	0.0	1,449	6,362	*	0
SUBTOT REG 3 NORTH CENT	6	0.7	17,208	74,353	*	9,136
CALIFORNIA SAES	1	0.1	1,000	6,178	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,000	6,178	*	0
NAT TOT SAES-FRSTY-OCI	10	1.7	52,032	165,238	*	9,136
NAT TOT USDA-SAES-ETC	10	1.7	52,032	165,238	*	*

TABLE 1A BY RPA AND COMMODITY

601 FGN MKT DEVELP

4500 AGRIC ECONOMY FORGN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.6	20,794	75,468	*	0
SUBTOT REG 1 NORTHEAST	2	0.6	20,794	75,468	*	0
TEXAS SAES	1	0.0	0	5,298	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	5,298	*	0
INDIANA SAES	4	0.6	13,052	63,584	*	16,830
IOWA SAES	1	0.0	2,910	23,994	*	18,723
MICHIGAN SAES	2	0.4	4,219	45,201	*	1,446
MINNESOTA SAES	2	0.5	36,241	60,715	*	0
SUBTOT REG 3 NORTH CENT	9	1.4	56,422	193,493	*	36,999
ARIZONA SAES	1	0.1	3,010	6,473	*	0
CALIFORNIA SAES	5	3.1	25,878	162,258	*	3,616
SUBTOT REG 4 WESTERN	6	3.2	28,888	168,731	*	3,616
NAT TOT SAES-PRSTY-OCI	18	5.3	106,104	442,990	*	40,615
FOREIGN DEMAND & COMF DC	24	71.4	5,130,000	5,213,000	0.0	0
FOREIGN DEMAND & COMF TOT	24	71.4	5,130,000	5,213,000	0.0	0
SUBTOT ESCS	24	71.4	5,130,000	5,213,000	0.0	0
NATIONAL TOTAL USDA	24	71.4	5,130,000	5,213,000	0.0	0
NAT TOT USDA-SAES-ETC	42	76.7	5,236,104	5,655,990	*	*

TABLE 1A BY RPA AND COMMODITY 602 EVAL FGM FOOD AID PGM 4500 AGRIC ECONOMY FORGN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.0	0	1,602	*	0
SUBTOT REG 1 NORTHEAST	2	0.0	0	1,602	*	0
IOWA SAES	1	0.0	0	3,462	*	0
MINNESOTA SAES	1	0.0	3,896	7,097	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	3,896	10,558	*	0
HAWAII SAES	1	0.4	0	18,820	*	0
SUBTOT REG 4 WESTERN	1	0.4	0	18,820	*	0
NAT TOT SAES-FRSTY-OCI	5	0.4	3,896	30,980	*	0
CALIF-HAW-NEV AREA HAW	1	0.1	42,574	42,574	0.1	42,574
CALIF-HAW-NEV AREA TOT	1	0.1	42,574	42,574	0.1	42,574
SUBTOT AR	1	0.1	42,574	42,574	0.1	42,574
NATIONAL TOTAL USDA	1	0.1	42,574	42,574	0.1	42,574
NAT TOT USDA-SAES-ETC	6	0.4	46,469	30,980	*	*



TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		0100 SOIL AND LAND		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
HAWAII SAES	1	0.7	0	31,489	*	0
SUBTOT REG 4 WESTERN	1	0.7	0	31,489	*	0
NAT TOT SAES-FRSTY-OCI	1	0.7	0	31,489	*	0
NAT TOT USDA-SAES-ETC	1	0.7	0	31,489	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		0200 WATER		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WISCONSIN SAES	1	0.1	0	8,136	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	8,136	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	8,136	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	8,136	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		0400 AIR AND CLIMATE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEBRASKA SAES	1	0.1	4,065	7,855	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	4,065	7,855	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	4,065	7,855	*	0
NAT TOT USDA-SAES-ETC	1	0.1	4,065	7,855	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSOULA FRSTY SCH	1	0.1	6,771	11,114	*	4,343
SEATTLE FRSTY SCH	2	0.2	2,227	12,402	*	0
SUBTOT REG 4 WESTERN	3	0.3	8,998	23,516	*	4,343
NAT TOT SAES-FRSTY-OCI	3	0.3	8,998	23,516	*	4,343
NAT TOT USDA-SAES-ETC	3	0.3	8,998	23,516	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		0900 CITRUS SUB TROP FRUT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.0	0	1,659	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,659	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,659	*	0
FLORIDA-ANTILLES AREA FLA	1	0.0	4,381	4,381	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.0	4,381	4,381	0.0	0
SUBTOT AR	1	0.0	4,381	4,381	0.0	0
NATIONAL TOTAL USDA	1	0.0	4,381	4,381	0.0	0
NAT TOT USDA-SAES-ETC	2	0.1	4,381	6,039	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
VIRGINIA SAES	1	0.0	0	5,181	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	5,181	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	5,181	*	0

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1000 FRUIT NUTS DECIDUOUS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
IPD FGN	1	1.2	64,061	64,061	0.0	0	
IPD TOT	1	1.2	64,061	64,061	0.0	0	
SUBTOT AR	1	1.2	64,061	64,061	0.0	0	
NATIONAL TOTAL USDA	1	1.2	64,061	64,061	0.0	0	
NAT TOT USDA-SAES-ETC	2	1.2	64,061	69,242	*	*	

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1100 POTATOES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
HAWAII SAES	1	0.0	0	629	*	0	
SUBTOT REG 4 WESTERN	1	0.0	0	629	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	629	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	629	*	*	

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1200 VEGETABLES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA SAES	1	0.1	0	25,986	*	0	
MISSISSIPPI SAES	1	0.0	0	5,115	*	0	
NORTH CAROLINA SAES	1	0.1	0	8,766	*	4,200	
VIRGINIA SAES	1	0.0	0	5,181	*	0	
SUBTOT REG 2 SOUTHERN	4	0.2	0	45,047	*	4,200	
OHIO SAES	1	0.0	0	13,644	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	13,644	*	0	
HAWAII SAES	1	0.3	0	14,781	*	6,784	
OREGON SAES	1	0.0	0	3,703	*	0	
SUBTOT REG 4 WESTERN	2	0.3	0	18,483	*	6,784	
NAT TOT SAES-FRSTY-OCI	7	0.5	0	77,174	*	10,984	
IPD FGN	1	0.8	42,707	42,707	0.0	0	
IPD TOT	1	0.8	42,707	42,707	0.0	0	
CALIF-HAW-NEV AREA CAL	1	0.0	29,972	29,972	0.0	0	
CALIF-HAW-NEV AREA HAW	1	0.0	93,321	93,321	0.0	93,321	
CALIF-HAW-NEV AREA TOT	2	0.0	123,293	123,293	0.0	93,321	
SUBTOT AR	3	0.8	166,000	166,000	0.0	93,321	
CR SPECIAL GRANTS MIS	1	0.0	24,300	24,300	0.0	24,300	
CR SPECIAL GRANTS TOT	1	0.0	24,300	24,300	0.0	24,300	
SUBTOT CR	1	0.0	24,300	24,300	0.0	24,300	
NATIONAL TOTAL USDA	4	0.8	190,300	190,300	0.0	117,621	
NAT TOT USDA-SAES-ETC	11	1.3	190,300	149,853	*	*	

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1300 ORNAMENTALS TURF			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
IPD FGN	1	0.4	21,354	21,354	0.0	0	
IPD TOT	1	0.4	21,354	21,354	0.0	0	
SUBTOT AR	1	0.4	21,354	21,354	0.0	0	
NATIONAL TOTAL USDA	1	0.4	21,354	21,354	0.0	0	
NAT TOT USDA-SAES-ETC	1	0.4	21,354	21,354	*	*	

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH CAROLINA SAES	1	0.1	0	8,766	*	4,200	
VIRGINIA SAES	1	0.0	0	5,181	*	0	
SUBTOT REG 2 SOUTHERN	2	0.1	0	13,946	*	4,200	
KANSAS SAES	1	0.5	0	2,192	*	0	
SUBTOT REG 3 NORTH CENT	1	0.5	0	2,192	*	0	

TABLE 1A BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1400 CORN		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
HAWAII SAES	1	0.2	0	8,997	*	0	
SUBTOT REG 4 WESTERN	1	0.2	0	8,997	*	0	
NAT TOT SAES-FRSTY-OCI	4	0.9	0	25,135	*	4,200	
NAT TOT USDA-SAES-ETC	4	0.9	0	25,135	*	*	

TABLE 1A BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
KANSAS SAES	1	0.5	0	2,192	*	0	
SUBTOT REG 3 NORTH CENT	1	0.5	0	2,192	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.5	0	2,192	*	0	
NAT TOT USDA-SAES-ETC	1	0.5	0	2,192	*	*	

TABLE 1A BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
KANSAS SAES	1	2.2	0	8,768	*	0	
MICHIGAN SAES	1	0.2	0	13,155	*	0	
SUBTOT REG 3 NORTH CENT	2	2.4	0	21,923	*	0	
HAWAII SAES	1	0.0	0	1,572	*	0	
SUBTOT REG 4 WESTERN	1	0.0	0	1,572	*	0	
NAT TOT SAES-FRSTY-OCI	3	2.4	0	23,495	*	0	
CALIF-HAW-NEV AREA CAL	1	0.0	8,047	8,047	0.0	0	
CALIF-HAW-NEV AREA TOT	1	0.0	8,047	8,047	0.0	0	
SUBTOT AR	1	0.0	8,047	8,047	0.0	0	
NATIONAL TOTAL USDA	1	0.0	8,047	8,047	0.0	0	
NAT TOT USDA-SAES-ETC	4	2.4	8,047	31,542	*	*	

TABLE 1A BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1700 WHEAT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
VIRGINIA SAES	1	0.0	0	5,181	*	0	
SUBTOT REG 2 SOUTHERN	1	0.0	0	5,181	*	0	
KANSAS SAES	1	2.2	0	8,768	*	0	
SUBTOT REG 3 NORTH CENT	1	2.2	0	8,768	*	0	
OREGON SAES	1	1.0	0	9,275	*	0	
SUBTOT REG 4 WESTERN	1	1.0	0	9,275	*	0	
NAT TOT SAES-FRSTY-OCI	3	3.2	0	23,224	*	0	
NAT TOT USDA-SAES-ETC	3	3.2	0	23,224	*	*	

TABLE 1A BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1800 OTHER SMALL GRAINS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
VIRGINIA SAES	1	0.0	0	5,181	*	0	
SUBTOT REG 2 SOUTHERN	1	0.0	0	5,181	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	5,181	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	0	5,181	*	*	

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		1900 PASTURE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
VIRGINIA SAES	1	0.0	0	3,454	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	3,454	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	3,454	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	3,454	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		2000 FORAGE CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
VIRGINIA SAES	1	0.0	0	5,181	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	5,181	*	0
HAWAII SAES	2	0.1	0	6,181	*	0
OREGON SAES	1	0.0	0	5,554	*	0
SUBTOT REG 4 WESTERN	3	0.2	0	11,735	*	0
NAT TOT SAES-FRSTY-OCI	4	0.2	0	16,915	*	0
FLORIDA-ANTILLES AREA FLA	1	0.7	60,851	60,851	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.7	60,851	60,851	0.0	0
SUBTOT AR	1	0.7	60,851	60,851	0.0	0
NATIONAL TOTAL USDA	1	0.7	60,851	60,851	0.0	0
NAT TOT USDA-SAES-ETC	5	0.9	60,851	77,766	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		2300 SOYBEANS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	1	0.0	0	5,259	*	2,520
SUBTOT REG 2 SOUTHERN	1	0.0	0	5,259	*	2,520
ILLINOIS SAES	1	0.2	0	4,675	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	0	4,675	*	0
HAWAII SAES	1	0.1	0	4,498	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	4,498	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	0	14,433	*	2,520
CALIF-HAW-NEV AREA CAL	1	0.0	10,133	10,133	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.0	10,133	10,133	0.0	0
SUBTOT AR	1	0.0	10,133	10,133	0.0	0
NATIONAL TOTAL USDA	1	0.0	10,133	10,133	0.0	0
NAT TOT USDA-SAES-ETC	4	0.3	10,133	24,566	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		2400 PEANUTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI SAES	1	0.0	0	1,705	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,705	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,705	*	0
CR SPECIAL GRANTS MIS	1	0.0	8,100	8,100	0.0	8,100
CR SPECIAL GRANTS TOT	1	0.0	8,100	8,100	0.0	8,100
SUBTOT CR	1	0.0	8,100	8,100	0.0	8,100
NATIONAL TOTAL USDA	1	0.0	8,100	8,100	0.0	8,100
NAT TOT USDA-SAES-ETC	2	0.0	8,100	1,705	*	*

TABLE IA BY RPA AND COMMODITY

603 TECH AID DEV CRTY

2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IPD FGN	1	0.4	21,354	21,354	0.0	0
IPD TOT	1	0.4	21,354	21,354	0.0	0
SUBTOT AR	1	0.4	21,354	21,354	0.0	0
NATIONAL TOTAL USDA	1	0.4	21,354	21,354	0.0	0
NAT TOT USDA-SAES-ETC	1	0.4	21,354	21,354	*	*

TABLE IA BY RPA AND COMMODITY

603 TECH AID DEV CRTY

2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA-ANTILLES AREA FLA	2	0.0	57,051	57,051	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.0	57,051	57,051	0.0	0
SUBTOT AR	2	0.0	57,051	57,051	0.0	0
NATIONAL TOTAL USDA	2	0.0	57,051	57,051	0.0	0
NAT TOT USDA-SAES-ETC	2	0.0	57,051	57,051	*	*

TABLE IA BY RPA AND COMMODITY

603 TECH AID DEV CRTY

2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSOURI SAES	1	0.2	0	11,744	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	0	11,744	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0	11,744	*	0
IPD FGN	1	1.2	64,061	64,061	0.0	0
IPD TOT	1	1.2	64,061	64,061	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.1	6,571	6,571	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.1	6,571	6,571	0.0	0
SUBTOT AR	2	1.3	70,632	70,632	0.0	0
NATIONAL TOTAL USDA	2	1.3	70,632	70,632	0.0	0
NAT TOT USDA-SAES-ETC	3	1.4	70,632	82,376	*	*

TABLE IA BY RPA AND COMMODITY

603 TECH AID DEV CRTY

3600 FARM SUPP &amp; FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA SAES	1	0.1	0	5,506	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	5,506	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	5,506	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	5,506	*	*

TABLE IA BY RPA AND COMMODITY

603 TECH AID DEV CRTY

3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN SAES	1	0.3	4,870	14,895	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	4,870	14,895	*	0
NAT TOT SAES-FRSTY-OCI	1	0.3	4,870	14,895	*	0
NAT TOT USDA-SAES-ETC	1	0.3	4,870	14,895	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.6	0	37,716	*	0
SUBTOT REG 1 NORTHEAST	1	0.6	0	37,716	*	0
CALIFORNIA SAES	1	0.1	0	5,506	*	0
HAWAII SAES	1	0.0	0	943	*	0
SUBTOT REG 4 WESTERN	2	0.1	0	6,449	*	0
NAT TOT SAES-FRSTY-OCI	3	0.7	0	44,165	*	0
NAT TOT USDA-SAES-ETC	3	0.7	0	44,165	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		4000 PEOPLE AS INDIVIDUAL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.7	0	53,470	*	177
SUBTOT REG 1 NORTHEAST	2	0.7	0	53,470	*	177
WISCONSIN SAES	1	0.2	0	49,916	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	0	49,916	*	0
NAT TOT SAES-FRSTY-OCI	3	0.9	0	103,386	*	177
NAT TOT USDA-SAES-ETC	3	0.9	0	103,386	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		4200 FARM AS BUSINESS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	0	979	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	979	*	0
KANSAS SAES	1	0.0	0	2,139	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	2,139	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	0	3,118	*	0
NAT TOT USDA-SAES-ETC	2	0.0	0	3,118	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		4300 SCC POLIT ORGANIZ		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	2	0.9	0	45,630	*	0
WISCONSIN SAES	1	0.5	0	8,123	*	0
SUBTOT REG 3 NORTH CENT	3	1.4	0	53,753	*	0
NAT TOT SAES-FRSTY-OCI	3	1.4	0	53,753	*	0
NAT TOT USDA-SAES-ETC	3	1.4	0	53,753	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		4400 AGRIC ECONOMY U S		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IOWA SAES	1	0.0	0	5,193	*	0
MISSOURI SAES	1	0.8	0	42,242	*	0
SUBTOT REG 3 NORTH CENT	2	0.8	0	47,434	*	0
NAT TOT SAES-FRSTY-OCI	2	0.8	0	47,434	*	0
NAT TOT USDA-SAES-ETC	2	0.8	0	47,434	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		4500 AGRIC ECONOMY FORGN			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES		2	0.1	0	54,305	*	0
PENNSYLVANIA SAES		1	5.4	0	48,715	*	0
SUBTOT REG 1 NORTHEAST		3	5.5	0	103,020	*	0
IOWA SAES		1	0.1	0	0	*	0
MICHIGAN SAES		3	1.4	0	192,378	*	179,745
MISSOURI SAES		1	0.8	0	42,242	*	0
WISCONSIN SAES		1	0.1	0	6,258	*	0
ANN ARBOR FRSTY SCH		1	0.0	0	100	*	0
SUBTOT REG 3 NORTH CENT		7	2.4	0	240,978	*	179,745
CALIFORNIA SAES		1	0.1	0	3,100	*	378
HAWAII SAES		1	0.2	0	9,410	*	0
SUBTOT REG 4 WESTERN		2	0.3	0	12,510	*	378
NAT TOT SAES-FRSTY-OCI		12	8.2	0	356,508	*	180,123
CALIF-HAW-NEV AREA HAW		1	0.0	21,287	21,287	0.0	21,287
CALIF-HAW-NEV AREA TOT		1	0.0	21,287	21,287	0.0	21,287
SUBTOT AR		1	0.0	21,287	21,287	0.0	21,287
NATIONAL TOTAL USDA		1	0.0	21,287	21,287	0.0	21,287
NAT TOT USDA-SAES-ETC		13	8.2	21,287	356,508	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		4800 MARKETING SYSTEMS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES		1	0.0	0	9,741	*	7,865
SUBTOT REG 3 NORTH CENT		1	0.0	0	9,741	*	7,865
IDAHO SAES		1	0.6	0	69,526	*	0
SUBTOT REG 4 WESTERN		1	0.6	0	69,526	*	0
NAT TOT SAES-FRSTY-OCI		2	0.6	0	79,267	*	7,865
BUDGET & FINANCE DIV FGN		1	0.4	52,655	52,655	0.0	0
BUDGET & FINANCE DIV TOT		1	0.4	52,655	52,655	0.0	0
SUBTOT AR		1	0.4	52,655	52,655	0.0	0
NATIONAL TOTAL USDA		1	0.4	52,655	52,655	0.0	0
NAT TOT USDA-SAES-ETC		3	1.0	52,655	131,922	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		6100 WEEDS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON SAES		1	0.0	0	2,508	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	2,508	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	2,508	*	0
NAT TOT USDA-SAES-ETC		1	0.0	0	2,508	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		6300 BIO CELL SYSTEMS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIF-HAW-NEV AREA CAL		1	0.0	24,522	24,522	0.0	0
CALIF-HAW-NEV AREA TOT		1	0.0	24,522	24,522	0.0	0
SUBTOT AR		1	0.0	24,522	24,522	0.0	0
NATIONAL TOTAL USDA		1	0.0	24,522	24,522	0.0	0
NAT TOT USDA-SAES-ETC		1	0.0	24,522	24,522	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		6400 EXP DESIGN/STAT METH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN SAES	1	0.2	0	93,260	*	89,872
SUBTOT REG 3 NORTH CENT	1	0.2	0	93,260	*	89,872
NAT TOT SAES-FRSTY-OCI	1	0.2	0	93,260	*	89,872
NAT TOT USDA-SAES-ETC	1	0.2	0	93,260	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		6500 INVERTEBRATES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IPD FGN	1	0.0	43,511	43,511	0.0	0
IPD TOT	1	0.0	43,511	43,511	0.0	0
SUBTOT AR	1	0.0	43,511	43,511	0.0	0
NATIONAL TOTAL USDA	1	0.0	43,511	43,511	0.0	0
NAT TOT USDA-SAES-ETC	1	0.0	43,511	43,511	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		6600 MICROORGANISMS, VIRUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	2	0.0	0	3,977	*	0
MISSISSIPPI SAES	1	0.0	0	3,410	*	0
SUBTOT REG 2 SOUTHERN	3	0.0	0	7,387	*	0
NORTH DAKOTA SAES	2	0.2	0	27,193	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	0	27,193	*	0
NAT TOT SAES-FRSTY-OCI	5	0.2	0	34,580	*	0
CR SPECIAL GRANTS MIS	1	0.0	21,600	21,600	0.0	21,600
CR SPECIAL GRANTS TOT	1	0.0	21,600	21,600	0.0	21,600
SUBTOT CR	1	0.0	21,600	21,600	0.0	21,600
NATIONAL TOTAL USDA	1	0.0	21,600	21,600	0.0	21,600
NAT TOT USDA-SAES-ETC	6	0.2	21,600	34,580	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		6700 PLANTS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA SAES	1	0.6	0	12,400	*	1,514
HAWAII SAES	1	0.2	0	33,913	*	5,870
SUBTOT REG 4 WESTERN	2	0.7	0	46,313	*	7,383
NAT TOT SAES-FRSTY-OCI	2	0.7	0	46,313	*	7,383
CALIF-HAW-NEV AREA HAW	1	1.2	169,408	169,408	1.2	169,408
CALIF-HAW-NEV AREA TOT	1	1.2	169,408	169,408	1.2	169,408
SUBTOT AR	1	1.2	169,408	169,408	1.2	169,408
NATIONAL TOTAL USDA	1	1.2	169,408	169,408	1.2	169,408
NAT TOT USDA-SAES-ETC	3	0.7	169,408	46,313	*	*

TABLE IA BY RPA AND COMMODITY		603 TECH AID DEV CRTY		6800 ANIMALS (VERTEBRATES)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
HAWAII SAES	1	0.0	0	3,768	*	652
SUBTOT REG 4 WESTERN	1	0.0	0	3,768	*	652
NAT TOT SAES-FRSTY-OCI	1	0.0	0	3,768	*	652
BUDGET & FINANCE DIV FGN	1	0.2	31,593	31,593	0.0	0
BUDGET & FINANCE DIV TOT	1	0.2	31,593	31,593	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.1	18,823	18,823	0.1	18,823
CALIF-HAW-NEV AREA TOT	1	0.1	18,823	18,823	0.1	18,823
SUBTOT AR	2	0.3	50,416	50,416	0.1	18,823
NATIONAL TOTAL USDA	2	0.3	50,416	50,416	0.1	18,823
NAT TOT USDA-SAES-ETC	3	0.2	50,416	35,361	*	*



TABLE IA BY RPA AND COMMODITY

603 TECH AID DEV CRTY

6900 RESEARCH ON RSCH MGM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	45,362	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	45,362	*	0
HAWAII SAES	1	0.2	0	9,410	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	9,410	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	0	54,772	*	0
CALIF-HAW-NEV AREA HAW	1	0.0	21,287	21,287	0.0	21,287
CALIF-HAW-NEV AREA TOT	1	0.0	21,287	21,287	0.0	21,287
SUBTOT AR	1	0.0	21,287	21,287	0.0	21,287
NATIONAL TOTAL USDA	1	0.0	21,287	21,287	0.0	21,287
NAT TOT USDA-SAES-ETC	3	0.2	21,287	54,772	*	*

TABLE IA BY RPA AND COMMODITY

603 TECH AID DEV CRTY

7000 RSCH EQUIP &amp; TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.5	0	2,938	*	0
SUBTOT REG 1 NORTHEAST	1	0.5	0	2,938	*	0
MOSCOW FRSTY SCH	1	0.0	0	11,557	*	6,784
SUBTOT REG 4 WESTERN	1	0.0	0	11,557	*	6,784
NAT TOT SAES-FRSTY-OCI	2	0.5	0	14,495	*	6,784
NAT TOT USDA-SAES-ETC	2	0.5	0	14,495	*	*

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPMT/MKTG FRGN		0900 CITRUS SUB TROP FRUIT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA SAES	1	0.1	2,496	14,102	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	2,496	14,102	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.1	2,496	14,102	*	0	
BUDGET & FINANCE DIV FGN	2	0.5	70,708	70,708	0.0	0	
BUDGET & FINANCE DIV TOT	2	0.5	70,708	70,708	0.0	0	
CALIF-HAW-NEV AREA CAL	2	0.1	10,309	10,309	0.0	0	
CALIF-HAW-NEV AREA TOT	2	0.1	10,309	10,309	0.0	0	
SUBTROPICAL TEXAS ARE TEX	2	0.4	34,987	34,987	0.0	0	
SUBTROPICAL TEXAS ARE TOT	2	0.4	34,987	34,987	0.0	0	
FLORIDA-ANTILLES AREA FLA	2	1.0	89,086	89,086	0.0	0	
FLORIDA-ANTILLES AREA TOT	2	1.0	89,086	89,086	0.0	0	
SUBTOT AR	8	2.0	205,090	205,090	0.0	0	
NATIONAL TOTAL USDA	8	2.0	205,090	205,090	0.0	0	
NAT TOT USDA-SAES-ETC	9	2.1	207,586	219,192	*	*	

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPMT/MKTG FRGN		1000 FRUIT NUTS DECIDUOUS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
BUDGET & FINANCE DIV FGN	1	0.2	33,097	33,097	0.0	0	
BUDGET & FINANCE DIV TOT	1	0.2	33,097	33,097	0.0	0	
CALIF-HAW-NEV AREA CAL	2	0.1	17,247	17,247	0.0	0	
CALIF-HAW-NEV AREA TOT	2	0.1	17,247	17,247	0.0	0	
OREGON-WASHINGTON ARE WN	1	0.6	43,242	43,242	0.0	0	
OREGON-WASHINGTON ARE TOT	1	0.6	43,242	43,242	0.0	0	
SUBTOT AR	4	1.0	93,586	93,586	0.0	0	
NATIONAL TOTAL USDA	4	1.0	93,586	93,586	0.0	0	
NAT TOT USDA-SAES-ETC	4	1.0	93,586	93,586	*	*	

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPMT/MKTG FRGN		1200 VEGETABLES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	1	0.0	251	668	*	0	
SUBTOT REG 2 SOUTHERN	1	0.0	251	668	*	0	
HAWAII SAES	1	0.0	0	1,849	*	124	
SUBTOT REG 4 WESTERN	1	0.0	0	1,849	*	124	
NAT TOT SAES-FRSTY-OCI	2	0.0	251	2,517	*	124	
BUDGET & FINANCE DIV FGN	2	0.5	67,699	67,699	0.0	0	
BUDGET & FINANCE DIV TOT	2	0.5	67,699	67,699	0.0	0	
CALIF-HAW-NEV AREA CAL	2	0.1	18,371	18,371	0.0	0	
CALIF-HAW-NEV AREA TOT	2	0.1	18,371	18,371	0.0	0	
SUBTROPICAL TEXAS ARE TEX	1	0.1	5,696	5,696	0.0	0	
SUBTROPICAL TEXAS ARE TOT	1	0.1	5,696	5,696	0.0	0	
FLORIDA-ANTILLES AREA FLA	2	1.0	89,086	89,086	0.0	0	
FLORIDA-ANTILLES AREA TOT	2	1.0	89,086	89,086	0.0	0	
SUBTOT AR	7	1.7	180,851	180,851	0.0	0	
NATIONAL TOTAL USDA	7	1.7	180,851	180,851	0.0	0	
NAT TOT USDA-SAES-ETC	9	1.7	181,101	183,368	*	*	

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPMT/MKTG FRGN		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTHERN REGIONAL RES ILL	1	0.8	66,194	66,194	0.0	0	
NORTHERN REGIONAL RES TOT	1	0.8	66,194	66,194	0.0	0	
SUBTOT AR	1	0.8	66,194	66,194	0.0	0	
NATIONAL TOTAL USDA	1	0.8	66,194	66,194	0.0	0	
NAT TOT USDA-SAES-ETC	1	0.8	66,194	66,194	*	*	

TABLE IA BY RPA AND COMMODITY		604 PRD DVLPHNT/MKTG PRGM		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTHERN REGIONAL RES ILL	1	0.2	16,549	16,549	0.0	0	
NORTHERN REGIONAL RES TOT	1	0.2	16,549	16,549	0.0	0	
WESTERN REGIONAL RES CAL	1	0.5	41,018	41,018	0.0	0	
WESTERN REGIONAL RES TOT	1	0.5	41,018	41,018	0.0	0	
SUBTOT AR	2	0.7	57,566	57,566	0.0	0	
NATIONAL TOTAL USDA	2	0.7	57,566	57,566	0.0	0	
NAT TOT USDA-SAES-ETC	2	0.7	57,566	57,566	*	*	

TABLE IA BY RPA AND COMMODITY		604 PRD DVLPHNT/MKTG PRGM		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
WESTERN REGIONAL RES CAL	1	0.0	2	2	0.0	0	
WESTERN REGIONAL RES TOT	1	0.0	2	2	0.0	0	
SOUTHERN REGIONAL RES IA	1	0.5	35,393	35,393	0.0	0	
SOUTHERN REGIONAL RES TOT	1	0.5	35,393	35,393	0.0	0	
SUBTOT AR	2	0.5	35,395	35,395	0.0	0	
NATIONAL TOTAL USDA	2	0.5	35,395	35,395	0.0	0	
NAT TOT USDA-SAES-ETC	2	0.5	35,395	35,395	*	*	

TABLE IA BY RPA AND COMMODITY		604 PRD DVLPHNT/MKTG PRGM		1700 WHEAT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
WASHINGTON SAES	1	0.0	0	5,152	*	0	
SUBTOT REG 4 WESTERN	1	0.0	0	5,152	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	0	5,152	*	0	
WESTERN REGIONAL RES CAL	2	4.7	426,400	426,400	0.0	0	
WESTERN REGIONAL RES TOT	2	4.7	426,400	426,400	0.0	0	
SUBTOT AR	2	4.7	426,400	426,400	0.0	0	
NATIONAL TOTAL USDA	2	4.7	426,400	426,400	0.0	0	
NAT TOT USDA-SAES-ETC	3	4.7	426,400	431,552	*	*	

TABLE IA BY RPA AND COMMODITY		604 PRD DVLPHNT/MKTG PRGM		1800 OTHER SMALL GRAINS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MONTANA SAES	1	0.0	725	6,225	*	0	
SUBTOT REG 4 WESTERN	1	0.0	725	6,225	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	725	6,225	*	0	
NORTHERN REGIONAL RES ILL	1	0.2	16,549	16,549	0.0	0	
NORTHERN REGIONAL RES TOT	1	0.2	16,549	16,549	0.0	0	
WESTERN REGIONAL RES CAL	1	1.4	123,053	123,053	0.0	0	
WESTERN REGIONAL RES TOT	1	1.4	123,053	123,053	0.0	0	
SUBTOT AR	2	1.6	139,602	139,602	0.0	0	
NATIONAL TOTAL USDA	2	1.6	139,602	139,602	0.0	0	
NAT TOT USDA-SAES-ETC	3	1.6	140,327	145,827	*	*	

TABLE IA BY RPA AND COMMODITY		604 PRD DVLPHNT/MKTG PRGM		2300 SOYBEANS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTHERN REGIONAL RES ILL	4	9.9	874,149	874,149	0.0	0	
NORTHERN REGIONAL RES TOT	4	9.9	874,149	874,149	0.0	0	
SUBTOT AR	4	9.9	874,149	874,149	0.0	0	
NATIONAL TOTAL USDA	4	9.9	874,149	874,149	0.0	0	
NAT TOT USDA-SAES-ETC	4	9.9	874,149	874,149	*	*	

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPM/MTG PRGN		2400 PEANUTS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES AMOUNT 1979
SOUTHERN REGIONAL RES LA	3	4.2	360,686	360,686	0.0
SOUTHERN REGIONAL RES TOT	3	4.2	360,686	360,686	0.0
GEORGIA-SOUTH CAROLIN GA	4	0.4	52,884	52,884	0.0
GEORGIA-SOUTH CAROLIN TOT	4	0.4	52,884	52,884	0.0
SUBTOT AR	7	4.6	413,570	413,570	0.0
NATIONAL TOTAL USDA	7	4.6	413,570	413,570	0.0
NAT TOT USDA-SAES-ETC	7	4.6	413,570	413,570	*

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPM/MTG PRGN		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN BEL	1	0.3	831	831	0.0
BELTSVILLE AGR RES CN TOT	1	0.3	831	831	0.0
SUBTOT AR	1	0.3	831	831	0.0
NATIONAL TOTAL USDA	1	0.3	831	831	0.0
NAT TOT USDA-SAES-ETC	1	0.3	831	831	*

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPM/MTG PRGN		3100 DAIRY CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	1	0.1	3,871	18,661	*
SUBTOT REG 2 SOUTHERN	1	0.1	3,871	18,661	*
NAT TOT SAES-FRSTY-OCI	1	0.1	3,871	18,661	*
NAT TOT USDA-SAES-ETC	1	0.1	3,871	18,661	*

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPM/MTG PRGN		3400 OTHER ANIMALS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	1	0.1	3,343	6,271	*
SUBTOT REG 2 SOUTHERN	1	0.1	3,343	6,271	*
NAT TOT SAES-FRSTY-OCI	1	0.1	3,343	6,271	*
NAT TOT USDA-SAES-ETC	1	0.1	3,343	6,271	*

TABLE 1A BY RPA AND COMMODITY		604 PRD DVLPM/MTG PRGN		3800 FOOD	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.1	1,037	2,937	*
SUBTOT REG 2 SOUTHERN	1	0.1	1,037	2,937	*
NAT TOT SAES-FRSTY-OCI	1	0.1	1,037	2,937	*
WESTERN REGIONAL RES CAL	1	0.7	58,160	58,160	0.0
WESTERN REGIONAL RES TOT	1	0.7	58,160	58,160	0.0
SUBTOT AR	1	0.7	58,160	58,160	0.0
NATIONAL TOTAL USDA	1	0.7	58,160	58,160	0.0
NAT TOT USDA-SAES-ETC	2	0.8	59,197	61,097	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	2	0.0	760	3,775	*	0
PUERTO RICO SAES	3	1.2	17,579	57,414	*	1,468
SUBTOT REG 2 SOUTHERN	5	1.2	18,339	61,189	*	1,468
MISSOURI SAES	1	0.0	3,411	3,682	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	3,411	3,682	*	0
CALIFORNIA SAES	3	0.5	6,053	103,885	*	3,141
HAWAII SAES	2	0.8	0	47,972	*	7,395
SUBTOT REG 4 WESTERN	5	1.2	6,053	151,857	*	10,536
NAT TOT SAES-FRSTY-OCI	11	2.4	27,803	216,729	*	12,004
CR SPECIAL GRANTS PR	1	0.0	1,727	1,727	0.0	1,727
CR SPECIAL GRANTS TOT	1	0.0	1,727	1,727	0.0	1,727
SUBTOT CR	1	0.0	1,727	1,727	0.0	1,727
NATIONAL TOTAL USDA	1	0.0	1,727	1,727	0.0	1,727
NAT TOT USDA-SAES-ETC	12	2.4	29,530	216,729	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	2	0.9	14,157	105,587	*	39,087
SUBTOT REG 1 NORTHEAST	2	0.9	14,157	105,587	*	39,067
FLORIDA SAES	4	0.2	1,332	53,825	*	0
SUBTOT REG 2 SOUTHERN	4	0.2	1,332	53,825	*	0
MICHIGAN SAES	1	3.0	0	483	*	0
MISSOURI SAES	3	0.3	10,426	47,900	*	0
SUBTOT REG 3 NORTH CENT	4	0.3	10,426	48,383	*	0
CALIFORNIA SAES	4	0.9	180	113,889	*	0
HAWAII SAES	1	0.1	0	3,259	*	1,450
UTAH SAES	1	0.1	1,303	2,135	*	0
WASHINGTON SAES	1	0.6	0	31,794	*	0
SUBTOT REG 4 WESTERN	7	1.6	1,483	151,076	*	1,450
NAT TOT SAES-FRSTY-OCI	17	3.0	27,398	358,872	*	40,537
CR SPECIAL GRANTS NY	1	0.0	36,375	36,375	0.0	36,375
CR SPECIAL GRANTS TOT	1	0.0	36,375	36,375	0.0	36,375
SUBTOT CR	1	0.0	36,375	36,375	0.0	36,375
NATIONAL TOTAL USDA	1	0.0	36,375	36,375	0.0	36,375
NAT TOT USDA-SAES-ETC	18	3.0	63,773	358,872	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	1	0.1	0	5,331	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	5,331	*	0
TENNESSEE SAES	1	0.0	0	1,227	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,227	*	0
WISCONSIN SAES	1	0.2	3,793	30,306	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	3,793	30,306	*	0
UTAH SAES	1	0.4	10,426	17,078	*	0
SUBTOT REG 4 WESTERN	1	0.4	10,426	17,078	*	0
NAT TOT SAES-FRSTY-OCI	4	0.7	14,220	53,942	*	0
NAT TOT USDA-SAES-ETC	4	0.7	14,220	53,942	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	3	1.3	14,157	121,581	*	39,087
SUBTOT REG 1 NORTHEAST	3	1.3	14,157	121,581	*	39,087
FLORIDA SAES	1	0.2	0	98,152	*	0
PUERTO RICO SAES	3	1.9	17,579	102,319	*	1,881
TENNESSEE SAES	1	0.1	0	11,040	*	0

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		1200 VEGETABLES		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
VA STATE COLL OCI	3	1.4	187,603	187,603	*	0	
SUBTOT REG 2 SOUTHERN	8	3.6	205,182	399,115	*	1,881	
MISSOURI SAES	3	0.3	7,378	36,398	*	0	
WISCONSIN SAES	1	0.2	3,793	30,306	*	0	
SUBTOT REG 3 NORTH CENT	4	0.4	11,171	66,704	*	0	
CALIFORNIA SAES	4	0.5	3,120	82,523	*	530	
HAWAII SAES	2	1.8	8,975	88,908	*	0	
UTAH SAES	1	0.1	1,303	2,135	*	0	
WASHINGTON SAES	1	0.1	0	5,790	*	0	
SUBTOT REG 4 WESTERN	8	2.4	13,398	179,355	*	530	
NAT TOT SAES-FRSTY-OCI	23	7.7	243,909	766,756	*	41,498	
EASTERN REGIONAL RES PA	1	1.6	118,021	118,021	0.0	0	
EASTERN REGIONAL RES TOT	1	1.6	118,021	118,021	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.0	10,106	10,106	0.0	10,106	
GEORGIA-SOUTH CAROLIN TOT	1	0.0	10,106	10,106	0.0	10,106	
SUBTOT AR	2	1.6	128,127	128,127	0.0	10,106	
CR SPECIAL GRANTS NY	1	0.0	36,375	36,375	0.0	36,375	
CR SPECIAL GRANTS PR	1	0.0	2,213	2,213	0.0	2,213	
CR SPECIAL GRANTS TOT	2	0.0	38,588	38,588	0.0	38,588	
SUBTOT CR	2	0.0	38,588	38,588	0.0	38,588	
COMPETITIVE RESEARCH CAL	1	0.0	37,500	37,500	0.0	0	
COMPETITIVE RESEARCH TOT	1	0.0	37,500	37,500	0.0	0	
SUBTOT CRGO	1	0.0	37,500	37,500	0.0	0	
NATIONAL TOTAL USDA	5	1.6	204,214	204,214	0.0	48,694	
NAT TOT USDA-SAES-ETC	28	9.3	448,123	922,276	*	*	

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		1400 CORN			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
NORTH CAROLINA SAES	1	0.2	13,428	26,924	*	0	
SUBTOT REG 2 SOUTHERN	1	0.2	13,428	26,924	*	0	
IOWA SAES	1	0.0	12,143	20,813	*	0	
KANSAS SAES	1	0.0	0	3,004	*	0	
MICHIGAN SAES	1	0.4	14,231	41,213	*	0	
NEBRASKA SAES	1	0.2	0	13,196	*	0	
SUBTOT REG 3 NORTH CENT	4	0.6	26,374	78,225	*	0	
NAT TOT SAES-FRSTY-OCI	5	0.7	39,802	105,149	*	0	
NORTHERN REGIONAL RES ILL	1	0.8	63,426	63,426	0.0	0	
NORTHERN REGIONAL RES TOT	1	0.8	63,426	63,426	0.0	0	
SUBTOT AR	1	0.8	63,426	63,426	0.0	0	
NATIONAL TOTAL USDA	1	0.8	63,426	63,426	0.0	0	
NAT TOT USDA-SAES-ETC	6	1.5	103,228	168,575	*	*	

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
NEBRASKA SAES	1	0.2	0	13,196	*	0	
SUBTOT REG 3 NORTH CENT	1	0.2	0	13,196	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.2	0	13,196	*	0	
NORTHERN REGIONAL RES ILL	1	0.2	12,685	12,685	0.0	0	
NORTHERN REGIONAL RES TOT	1	0.2	12,685	12,685	0.0	0	
SUBTOT AR	1	0.2	12,685	12,685	0.0	0	
NATIONAL TOTAL USDA	1	0.2	12,685	12,685	0.0	0	
NAT TOT USDA-SAES-ETC	2	0.3	12,685	25,881	*	*	

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
TEXAS SAES	1	0.3	1,481	15,322	*	0	
SUBTOT REG 2 SOUTHERN	1	0.3	1,481	15,322	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.3	1,481	15,322	*	0	

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		1600 RICE	(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI VALLEY AR HIS	1	0.1	4,464	4,464	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.1	4,464	4,464	0.0	0
SUBTOT AR	1	0.1	4,464	4,464	0.0	0
NATIONAL TOTAL USDA	1	0.1	4,464	4,464	0.0	0
NAT TOT USDA-SAES-ETC	2	0.3	5,945	19,786	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		1700 WHEAT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.0	0	1,280	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,280	*	0
KANSAS SAES	1	0.5	8,954	15,275	*	0
NORTH DAKOTA SAES	1	0.1	3,221	8,297	*	0
NEBRASKA SAES	1	0.0	133	576	*	0
SUBTOT REG 3 NORTH CENT	3	0.6	12,308	24,147	*	0
NAT TOT SAES-FRSTY-OCI	4	0.6	12,308	25,428	*	0
EASTERN REGIONAL RES PA	1	1.6	118,021	118,021	0.0	0
EASTERN REGIONAL RES TOT	1	1.6	118,021	118,021	0.0	0
NORTHERN REGIONAL RES ILL	1	0.6	50,740	50,740	0.0	0
NORTHERN REGIONAL RES TOT	1	0.6	50,740	50,740	0.0	0
SUBTOT AR	2	2.2	168,761	168,761	0.0	0
NATIONAL TOTAL USDA	2	2.2	168,761	168,761	0.0	0
NAT TOT USDA-SAES-ETC	6	2.8	181,068	194,188	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	1	0.2	2,985	5,092	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	2,985	5,092	*	0
CALIFORNIA SAES	1	0.3	7,366	15,489	*	0
WASHINGTON SAES	1	0.2	0	8,686	*	0
SUBTOT REG 4 WESTERN	2	0.5	7,366	24,175	*	0
NAT TOT SAES-FRSTY-OCI	3	0.6	10,351	29,266	*	0
NAT TOT USDA-SAES-ETC	3	0.6	10,351	29,266	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		1900 PASTURE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.1	0	6,546	*	0
PUERTO RICO SAES	1	0.0	0	1,117	*	551
SUBTOT REG 2 SOUTHERN	2	0.1	0	7,663	*	551
NAT TOT SAES-FRSTY-OCI	2	0.1	0	7,663	*	551
CR SPECIAL GRANTS PR	1	0.0	648	648	0.0	648
CR SPECIAL GRANTS TOT	1	0.0	648	648	0.0	648
SUBTOT CR	1	0.0	648	648	0.0	648
NATIONAL TOTAL USDA	1	0.0	648	648	0.0	648
NAT TOT USDA-SAES-ETC	3	0.1	648	7,663	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		2000 FORAGE CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	1	0.1	0	5,331	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	5,331	*	0
WISCONSIN SAES	1	0.2	3,793	30,306	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	3,793	30,306	*	0

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		2000 FORAGE CROPS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARIZONA SAES	1	0.5	2,084	34,405	*	0	
NEVADA SAES	1	0.2	0	9,470	*	0	
SUBTOT REG 4 WESTERN	2	0.7	2,084	43,875	*	0	
NAT TOT SAES-FRSTY-OCI	4	1.0	5,877	79,512	*	0	
NAT TOT USDA-SAES-ETC	4	1.0	5,877	79,512	*	*	

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		2200 COTTONSEED			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MISSISSIPPI VALLEY AR MIS	1	0.1	4,464	4,464	0.0	0	
MISSISSIPPI VALLEY AR TOT	1	0.1	4,464	4,464	0.0	0	
SUBTOT AR	1	0.1	4,464	4,464	0.0	0	
NATIONAL TOTAL USDA	1	0.1	4,464	4,464	0.0	0	
NAT TOT USDA-SAES-ETC	1	0.1	4,464	4,464	*	*	

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		2300 SOYBEANS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TEXAS SAES	1	0.3	1,481	15,322	*	0	
SUBTOT REG 2 SOUTHERN	1	0.3	1,481	15,322	*	0	
OHIO SAES	1	1.0	43,951	102,347	*	0	
SUBTOT REG 3 NORTH CENT	1	1.0	43,951	102,347	*	0	
WASHINGTON SAES	1	0.1	0	2,895	*	0	
SUBTOT REG 4 WESTERN	1	0.1	0	2,895	*	0	
NAT TOT SAES-FRSTY-OCI	3	1.3	45,432	120,564	*	0	
NAT TOT USDA-SAES-ETC	3	1.3	45,432	120,564	*	*	

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		2500 OTHER OILSEED CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH DAKOTA SAES	1	0.1	3,221	8,297	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	3,221	8,297	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.1	3,221	8,297	*	0	
NAT TOT USDA-SAES-ETC	1	0.1	3,221	8,297	*	*	

TABLE IA BY RPA AND COMMODITY		701 TOX RES IN FOOD		2700 SUGAR CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
PUERTO RICO SAES	2	0.7	0	43,016	*	688	
SUBTOT REG 2 SOUTHERN	2	0.7	0	43,016	*	688	
NAT TOT SAES-FRSTY-OCI	2	0.7	0	43,016	*	688	
CR SPECIAL GRANTS FR	1	0.0	810	810	0.0	810	
CR SPECIAL GRANTS TOT	1	0.0	810	810	0.0	810	
SUBTOT CR	1	0.0	810	810	0.0	810	
NATIONAL TOTAL USDA	1	0.0	810	810	0.0	810	
NAT TOT USDA-SAES-ETC	3	0.7	810	43,016	*	*	



TABLE IA BY RPA AND COMMODITY

## 701 TOX RES IN FOOD

## 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES	1	0.2	0	12,241	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	12,241	*	0
COLORADO SAES	1	1.2	11,440	167,786	*	0
SUBTOT REG 4 WESTERN	1	1.2	11,440	167,786	*	0
NAT TOT SAES-FRSTY-OCI	2	1.4	11,440	180,027	*	0
NAT TOT USDA-SAES-ETC	2	1.4	11,440	180,027	*	*

TABLE IA BY RPA AND COMMODITY

## 701 TOX RES IN FOOD

## 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.2	1,378	17,895	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	1,378	17,895	*	0
IOWA SAES	2	0.2	10,287	19,005	*	0
MISSOURI SAES	1	0.2	108	16,671	*	0
SUBTOT REG 3 NORTH CENT	3	0.4	10,394	35,676	*	0
UTAH SAES	1	0.2	5,547	28,598	*	0
SUBTOT REG 4 WESTERN	1	0.2	5,547	28,598	*	0
NAT TOT SAES-FRSTY-OCI	5	0.8	17,319	82,169	*	0
EASTERN REGIONAL RES PA	1	0.3	33,450	33,450	0.0	0
EASTERN REGIONAL RES TOT	1	0.3	33,450	33,450	0.0	0
DAKOTAS-ALASKA AREA ND	1	0.4	54,823	54,823	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.4	54,823	54,823	0.0	0
ATHENS, GEORGIA AREA GA	1	0.2	57,180	57,180	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.2	57,180	57,180	0.0	0
SUBTOT AR	3	1.0	145,453	145,453	0.0	0
NATIONAL TOTAL USDA	3	1.0	145,453	145,453	0.0	0
NAT TOT USDA-SAES-ETC	8	1.7	162,772	227,621	*	*

TABLE IA BY RPA AND COMMODITY

## 701 TOX RES IN FOOD

## 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.1	214	1,472	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	214	1,472	*	0
UTAH SAES	1	0.2	5,547	28,598	*	0
SUBTOT REG 4 WESTERN	1	0.2	5,547	28,598	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	5,761	30,070	*	0
BELTSVILLE AGR RES CN BEL	1	0.3	42,675	42,675	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.3	42,675	42,675	0.0	0
EASTERN REGIONAL RES PA	7	5.7	695,758	695,758	0.0	0
EASTERN REGIONAL RES TOT	7	5.7	695,758	695,758	0.0	0
SUBTOT AR	8	6.0	738,432	738,432	0.0	0
NATIONAL TOTAL USDA	8	6.0	738,432	738,432	0.0	0
NAT TOT USDA-SAES-ETC	10	6.2	744,193	768,502	*	*

TABLE IA BY RPA AND COMMODITY

## 701 TOX RES IN FOOD

## 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE SAES	1	0.0	0	37	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	37	*	0
FLORIDA SAES	1	0.0	0	1,280	*	0
GEORGIA SAES	1	0.0	1,120	12,620	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	1,120	13,901	*	0
IOWA SAES	1	0.3	11,347	32,729	*	0
MICHIGAN SAES	1	0.1	0	42,942	*	40
SUBTOT REG 3 NORTH CENT	2	0.4	11,347	75,671	*	40
ARIZONA SAES	1	0.5	2,084	34,405	*	0
CALIFORNIA SAES	1	0.0	0	4,255	*	0
SUBTOT REG 4 WESTERN	2	0.5	2,084	38,660	*	0
NAT TOT SAES-FRSTY-OCI	7	0.9	14,551	128,269	*	40

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CM BEL	1	0.7	59,669	59,669	0.0	0
BELTSVILLE AGR RES CM TOT	1	0.7	59,669	59,669	0.0	0
EASTERN REGIONAL RES FA	2	1.6	188,269	188,269	0.0	0
EASTERN REGIONAL RES TOT	2	1.6	188,269	188,269	0.0	0
SUBTOT AR	3	2.3	247,938	247,938	0.0	0
NATIONAL TOTAL USDA	3	2.3	247,938	247,938	0.0	0
NAT TOT USDA-SAES-ETC	10	3.2	262,489	376,207	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TENN A&M IND OCI	1	0.2	0	30,689	*	30,689
SUBTOT REG 2 SOUTHERN	1	0.2	0	30,689	*	30,689
MISSOURI SAES	1	0.1	73	7,297	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	73	7,297	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	73	37,986	*	30,689
EASTERN REGIONAL RES FA	7	11.6	1,500,185	1,500,185	0.0	0
EASTERN REGIONAL RES TOT	7	11.6	1,500,185	1,500,185	0.0	0
DAKOTAS-ALASKA AREA ND	1	0.8	109,647	109,647	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.8	109,647	109,647	0.0	0
SUBTOT AR	8	12.4	1,609,832	1,609,832	0.0	0
NATIONAL TOTAL USDA	8	12.4	1,609,832	1,609,832	0.0	0
NAT TOT USDA-SAES-ETC	10	12.8	1,609,905	1,647,818	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	1	0.8	37,090	37,090	*	0
SUBTOT REG 1 NORTHEAST	1	0.8	37,090	37,090	*	0
ALA TUSKEGEE OCI	1	0.3	22,727	22,727	*	0
TENN A&M IND OCI	1	0.2	0	30,689	*	30,689
SUBTOT REG 2 SOUTHERN	2	0.5	22,727	53,416	*	30,689
IOWA SAES	2	0.0	14,167	26,309	*	0
MICHIGAN SAES	1	0.3	7,470	7,470	*	0
MISSOURI SAES	1	0.0	13,644	14,729	*	0
SUBTOT REG 3 NORTH CENT	4	0.3	35,282	48,508	*	0
CALIFORNIA SAES	1	0.3	4,609	31,379	*	0
SUBTOT REG 4 WESTERN	1	0.3	4,609	31,379	*	0
NAT TOT SAES-FRSTY-OCI	8	1.8	99,707	170,392	*	30,689
DAKOTAS-ALASKA AREA ND	1	0.8	109,647	109,647	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.8	109,647	109,647	0.0	0
SUBTOT AR	1	0.8	109,647	109,647	0.0	0
NATIONAL TOTAL USDA	1	0.8	109,647	109,647	0.0	0
NAT TOT USDA-SAES-ETC	9	2.6	209,354	280,039	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.0	0	1,843	*	0
MARYLAND SAES	1	2.2	42,993	84,555	*	0
NEW JERSEY SAES	4	1.2	29,125	152,747	*	0
NY-CORNELL SAES	2	0.6	0	114,355	*	3,619
PENNSYLVANIA SAES	1	0.4	41,580	140,338	*	0
SUBTOT REG 1 NORTHEAST	9	4.4	113,698	493,838	*	3,619
FLORIDA SAES	2	0.5	4,831	31,227	*	0
KENTUCKY SAES	2	1.4	79,290	112,480	*	0
LOUISIANA SAES	2	0.7	0	31,951	*	0
NORTH CAROLINA SAES	1	0.2	4,554	22,405	*	0
SUBTOT REG 2 SOUTHERN	7	2.8	88,675	198,063	*	0
INDIANA SAES	1	0.1	954	10,798	*	0
IOWA SAES	1	0.1	0	7,227	*	0
MICHIGAN SAES	2	0.4	4,792	44,095	*	0

TABLE IA BY RPA AND COMMODITY

701 TOX RES IN FOOD

3800 FOOD

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MINNESOTA SAES	1	0.1	0	9,463	*	0
NORTH DAKOTA SAES	1	0.5	0	57,639	*	0
SUBTOT REG 3 NORTH CENT	6	1.1	5,746	129,222	*	0
CALIFORNIA SAES	5	1.4	10,894	189,582	*	64,610
NEVADA SAES	1	0.1	9,042	16,318	*	0
OREGON SAES	2	1.4	27,555	549,687	*	0
UTAH SAES	1	0.6	16,640	85,795	*	0
SUBTOT REG 4 WESTERN	9	3.6	64,131	841,383	*	64,610
NAT TOT SAES-PRSTY-OCI	31	11.7	272,250	1,662,505	*	68,229
CR SPECIAL GRANTS CAL	2	0.0	272,137	272,137	0.0	272,137
CR SPECIAL GRANTS HAS	1	0.0	5,333	5,333	0.0	5,333
CR SPECIAL GRANTS NY	1	0.0	11,073	11,073	0.0	11,073
CR SPECIAL GRANTS TOT	4	0.0	288,543	288,543	0.0	288,543
SUBTOT CR	4	0.0	288,543	288,543	0.0	288,543
NATIONAL TOTAL USDA	4	0.0	288,543	288,543	0.0	288,543
NAT TOT USDA-SAES-ETC	35	11.7	560,793	1,662,505	*	*

TABLE IA BY RPA AND COMMODITY

701 TOX RES IN FOOD

6100 WEEDS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.0	0	70,875	*	6,413
OKLAHOMA SAES	1	0.1	15,035	25,451	*	0
TENNESSEE SAES	1	0.0	0	2,367	*	0
TEXAS SAES	1	0.2	987	10,215	*	0
VIRGINIA SAES	2	0.1	6,684	15,922	*	312
FT. VALLEY COL OCI	1	0.2	0	8,948	*	8,948
SUBTOT REG 2 SOUTHERN	7	0.6	22,706	133,777	*	15,673
NAT TOT SAES-PRSTY-OCI	7	0.6	22,706	133,777	*	15,673
DAKOTAS-ALASKA AREA ND	1	0.3	42,394	42,394	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.3	42,394	42,394	0.0	0
SUBTOT AR	1	0.3	42,394	42,394	0.0	0
CR SPECIAL GRANTS IDA	1	0.0	1,868	1,868	0.0	1,868
CR SPECIAL GRANTS TEN	1	0.0	2,726	2,726	0.0	2,726
CR SPECIAL GRANTS TOT	2	0.0	4,594	4,594	0.0	4,594
SUBTOT CR	2	0.0	4,594	4,594	0.0	4,594
COMPETITIVE RESEARCH MIN	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH HOW	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH TOT	2	0.0	80,000	80,000	0.0	0
SUBTOT CRGO	2	0.0	80,000	80,000	0.0	0
NATIONAL TOTAL USDA	5	0.3	126,988	126,988	0.0	4,594
NAT TOT USDA-SAES-ETC	12	0.9	149,694	256,171	*	*

TABLE IA BY RPA AND COMMODITY

701 TOX RES IN FOOD

6300 BIO CELL SYSTEMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILLINOIS SAES	1	0.1	0	4,892	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	4,892	*	0
CALIFORNIA SAES	2	0.6	0	24,602	*	0
NEVADA SAES	1	0.1	9,042	16,318	*	0
SUBTOT REG 4 WESTERN	3	0.7	9,042	40,920	*	0
NAT TOT SAES-PRSTY-OCI	4	0.8	9,042	45,812	*	0
NAT TOT USDA-SAES-ETC	4	0.8	9,042	45,812	*	*

TABLE IA BY RPA AND COMMODITY

701 TOX RES IN FOOD

6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	1	0.0	0	5,970	*	5,970
DELAWARE SAES	1	0.0	0	9,457	*	9,457
MASSACHUSETTS SAES	1	0.1	0	8,097	*	2,209
MARYLAND SAES	1	0.1	0	26,612	*	4,399
MAINE SAES	1	0.0	0	6,644	*	6,644
NEW JERSEY SAES	7	6.5	196,211	575,870	*	318,289
PENNSYLVANIA SAES	1	0.0	0	7,076	*	6,815
VERMONT SAES	1	0.0	0	52,703	*	12,964
SUBTOT REG 1 NORTHEAST	14	6.6	196,211	692,429	*	366,747

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD		6700 PLANTS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	2	0.2	0	50,345	*	6,003	
ARKANSAS SAES	2	0.0	0	247,869	*	244,792	
FLORIDA SAES	5	2.0	16,853	256,034	*	148,578	
GEORGIA SAES	2	0.3	23,302	66,534	*	16,042	
KENTUCKY SAES	1	0.0	0	7,101	*	7,101	
LOUISIANA SAES	1	0.1	4,291	10,305	*	0	
NORTH CAROLINA SAES	2	0.3	22,103	62,260	*	12,806	
OKLAHOMA SAES	2	0.1	9,524	12,213	*	426	
SOUTH CAROLINA SAES	1	0.0	0	20,122	*	17,163	
TENNESSEE SAES	2	0.0	0	10,646	*	7,525	
TEXAS SAES	1	0.2	987	10,215	*	0	
VIRGINIA SAES	1	0.0	7,767	17,596	*	1,249	
VIRGIN ISLANDS SAES	1	0.1	0	1,332	*	1,332	
VA STATE COLL OCI	1	0.8	0	103,339	*	103,339	
SUBTOT REG 2 SOUTHERN	24	4.0	84,827	875,910	*	566,355	
ILLINOIS SAES	2	0.3	4,241	33,588	*	19,213	
INDIANA SAES	1	0.1	0	36,403	*	23,184	
IOWA SAES	1	0.0	0	12,529	*	12,529	
KANSAS SAES	2	0.1	0	32,176	*	23,403	
MICHIGAN SAES	4	1.9	1,600	217,424	*	143,068	
MINNESOTA SAES	1	0.0	0	10,994	*	9,727	
MISSOURI SAES	2	0.0	0	101,845	*	101,845	
NORTH DAKOTA SAES	2	0.2	0	24,777	*	13,967	
OHIO SAES	1	0.0	0	14,703	*	12,348	
SOUTH DAKOTA SAES	1	0.5	0	35,547	*	0	
WISCONSIN SAES	1	0.2	0	15,745	*	7,434	
SUBTOT REG 3 NORTH CENT	18	3.1	5,841	535,731	*	366,717	
ARIZONA SAES	1	0.0	0	8,044	*	8,044	
CALIFORNIA SAES	10	2.3	5,549	505,588	*	310,589	
COLORADO SAES	1	0.3	0	12,500	*	12,500	
GUAM SAES	1	0.0	0	2,846	*	2,846	
HAWAII SAES	1	0.1	0	4,327	*	2,424	
IDAHO SAES	3	0.7	6,323	39,596	*	15,019	
NEVADA SAES	2	0.0	0	2,823	*	2,823	
NEW MEXICO SAES	1	0.0	0	3,996	*	3,996	
OREGON SAES	3	0.3	3,313	28,477	*	0	
UTAH SAES	2	0.0	0	11,133	*	2,864	
WASHINGTON SAES	1	0.0	0	82,391	*	11,493	
WYOMING SAES	2	0.0	0	8,196	*	8,196	
SUBTOT REG 4 WESTERN	28	3.7	15,185	709,917	*	380,793	
NAT TOT SAES-FRSTY-OCI	84	17.5	302,064	2,813,988	*	1,680,612	
BELTSVILLE AGR RES CN BEL	2	4.0	326,284	326,284	0.0	0	
BELTSVILLE AGR RES CN TOT	2	4.0	326,284	326,284	0.0	0	
DAKOTAS-ALASKA AREA ND	4	2.8	392,143	392,143	0.0	0	
DAKOTAS-ALASKA AREA TOT	4	2.8	392,143	392,143	0.0	0	
COLORADO-WYOMING AREA COL	1	0.0	6,117	6,117	0.0	0	
COLORADO-WYOMING AREA TOT	1	0.0	6,117	6,117	0.0	0	
OREGON-WASHINGTON ARE WN	1	1.4	146,694	146,694	0.0	0	
OREGON-WASHINGTON ARE TOT	1	1.4	146,694	146,694	0.0	0	
SUBTOT AR	8	8.2	871,238	871,238	0.0	0	
CR SPECIAL GRANTS ALA	1	0.0	7,652	7,652	0.0	7,652	
CR SPECIAL GRANTS ARZ	1	0.0	7,168	7,168	0.0	7,168	
CR SPECIAL GRANTS ARK	1	0.0	225,525	225,525	0.0	225,525	
CR SPECIAL GRANTS CON	1	0.0	5,719	5,719	0.0	5,719	
CR SPECIAL GRANTS DEL	1	0.0	4,761	4,761	0.0	4,761	
CR SPECIAL GRANTS FLA	2	0.0	160,250	160,250	0.0	160,250	
CR SPECIAL GRANTS GA	1	0.0	16,089	16,089	0.0	16,089	
CR SPECIAL GRANTS HAW	1	0.0	5,325	5,325	0.0	5,325	
CR SPECIAL GRANTS ILL	1	0.0	21,144	21,144	0.0	21,144	
CR SPECIAL GRANTS IND	1	0.0	12,955	12,955	0.0	12,955	
CR SPECIAL GRANTS IOW	1	0.0	22,101	22,101	0.0	22,101	
CR SPECIAL GRANTS KAN	1	0.0	10,582	10,582	0.0	10,582	
CR SPECIAL GRANTS KY	1	0.0	6,437	6,437	0.0	6,437	
CR SPECIAL GRANTS ME	1	0.0	5,868	5,868	0.0	5,868	
CR SPECIAL GRANTS MD	1	0.0	5,471	5,471	0.0	5,471	
CR SPECIAL GRANTS MIC	2	0.0	155,720	155,720	0.0	155,720	
CR SPECIAL GRANTS MO	1	0.0	11,740	11,740	0.0	11,740	
CR SPECIAL GRANTS NEV	1	0.0	3,802	3,802	0.0	3,802	
CR SPECIAL GRANTS NH	1	0.0	4,103	4,103	0.0	4,103	
CR SPECIAL GRANTS NJ	1	0.0	396,100	396,100	0.0	396,100	
CR SPECIAL GRANTS NM	1	0.0	5,397	5,397	0.0	5,397	
CR SPECIAL GRANTS NC	1	0.0	13,213	13,213	0.0	13,213	
CR SPECIAL GRANTS ND	1	0.0	7,334	7,334	0.0	7,334	
CR SPECIAL GRANTS OHO	2	0.0	237,940	237,940	0.0	237,940	
CR SPECIAL GRANTS OKL	1	0.0	8,719	8,719	0.0	8,719	
CR SPECIAL GRANTS ORE	1	0.0	6,716	6,716	0.0	6,716	
CR SPECIAL GRANTS SC	1	0.0	8,009	8,009	0.0	8,009	
CR SPECIAL GRANTS SD	1	0.0	6,796	6,796	0.0	6,796	
CR SPECIAL GRANTS TEN	1	0.0	3,552	3,552	0.0	3,552	
CR SPECIAL GRANTS UTA	1	0.0	5,103	5,103	0.0	5,103	
CR SPECIAL GRANTS VT	1	0.0	4,389	4,389	0.0	4,389	
CR SPECIAL GRANTS WN	1	0.0	10,092	10,092	0.0	10,092	
CR SPECIAL GRANTS WYO	1	0.0	2,825	2,825	0.0	2,825	
CR SPECIAL GRANTS VI	1	0.0	4,071	4,071	0.0	4,071	
CR SPECIAL GRANTS TOT	37	0.0	1,412,667	1,412,667	0.0	1,412,667	
SUBTOT CR	37	0.0	1,412,667	1,412,667	0.0	1,412,667	
NATIONAL TOTAL USDA	45	8.2	2,283,906	2,283,906	0.0	1,412,667	
NAT TOT USDA-SAES-ETC	129	25.7	2,585,969	3,685,226	*	*	

TABLE 1A BY RPA AND COMMODITY

701 TOX RES IN FOOD

6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	0	2,003	*	331
PENNSYLVANIA SAES	2	0.3	15,807	19,206	*	513
SUBTOT REG 1 NORTHEAST	3	0.3	15,807	21,209	*	844
ALABAMA SAES	3	0.3	13,233	38,708	*	452
ARKANSAS SAES	2	0.0	0	18,657	*	18,425
KENTUCKY SAES	1	0.0	0	534	*	534
NORTH CAROLINA SAES	1	0.1	11,051	22,450	*	124
OKLAHOMA SAES	1	0.0	0	106	*	32
SOUTH CAROLINA SAES	1	0.0	0	1,515	*	1,292
TENNESSEE SAES	2	0.0	0	2,290	*	566
VIRGINIA SAES	2	0.6	14,646	77,417	*	0
SUBTOT REG 2 SOUTHERN	13	1.0	38,930	161,676	*	21,426
ILLINOIS SAES	1	0.0	0	1,603	*	1,446
KANSAS SAES	2	0.0	0	2,422	*	1,761
MINNESOTA SAES	2	0.0	11,031	28,492	*	732
NORTH DAKOTA SAES	2	0.0	0	1,865	*	1,051
OHIO SAES	1	0.0	0	1,107	*	929
WISCONSIN SAES	1	0.0	0	1,185	*	560
SUBTOT REG 3 NORTH CENT	9	0.0	11,031	36,673	*	6,480
CALIFORNIA SAES	10	3.2	7,875	346,051	*	23,378
HAWAII SAES	1	0.0	0	326	*	182
IDAHO SAES	2	0.1	977	3,582	*	1,130
NEVADA SAES	2	0.0	0	498	*	498
OREGON SAES	1	0.1	0	1,750	*	0
UTAH SAES	1	0.2	13,338	50,718	*	0
WYOMING SAES	1	0.0	0	404	*	404
SUBTOT REG 4 WESTERN	18	3.6	22,190	403,329	*	25,593
NAT TOT SAES-PRSTY-OCI	43	4.9	87,958	622,888	*	54,343
BELTSVILLE AGR RES CN EEL	2	0.9	76,287	76,287	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.9	76,287	76,287	0.0	0
DAKOTAS-ALASKA AREA ND	2	6.1	822,350	822,350	0.0	0
DAKOTAS-ALASKA AREA TOT	2	6.1	822,350	822,350	0.0	0
SUBTOT AR	4	7.0	898,637	898,637	0.0	0
CR SPECIAL GRANTS ALA	1	0.0	850	850	0.0	850
CR SPECIAL GRANTS ARK	1	0.0	16,975	16,975	0.0	16,975
CR SPECIAL GRANTS HAW	1	0.0	401	401	0.0	401
CR SPECIAL GRANTS IDA	1	0.0	1,868	1,868	0.0	1,868
CR SPECIAL GRANTS ILL	1	0.0	1,592	1,592	0.0	1,592
CR SPECIAL GRANTS IAN	1	0.0	796	796	0.0	796
CR SPECIAL GRANTS KY	1	0.0	485	485	0.0	485
CR SPECIAL GRANTS MD	1	0.0	412	412	0.0	412
CR SPECIAL GRANTS NEV	1	0.0	671	671	0.0	671
CR SPECIAL GRANTS NH	1	0.0	309	309	0.0	309
CR SPECIAL GRANTS ND	1	0.0	552	552	0.0	552
CR SPECIAL GRANTS CHO	2	0.0	17,909	17,909	0.0	17,909
CR SPECIAL GRANTS CRE	1	0.0	746	746	0.0	746
CR SPECIAL GRANTS SC	1	0.0	603	603	0.0	603
CR SPECIAL GRANTS SD	1	0.0	511	511	0.0	511
CR SPECIAL GRANTS TEN	1	0.0	1,982	1,982	0.0	1,982
CR SPECIAL GRANTS TOT	17	0.0	46,663	46,663	0.0	46,663
SUBTOT CR	17	0.0	46,663	46,663	0.0	46,663
NATIONAL TOTAL USDA	21	7.0	945,300	945,300	0.0	46,663
NAT TOT USDA-SAES-ETC	64	12.0	1,033,258	1,521,525	*	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.1	976	22,398	*	0
SUBTOT REG 1 NORTHEAST	2	0.1	976	22,398	*	0
GEORGIA SAES	1	0.3	9,633	27,540	*	0
LOUISIANA SAES	1	0.2	0	6,920	*	0
TEXAS SAES	3	0.1	6,798	49,809	*	0
SUBTOT REG 2 SOUTHERN	5	0.5	16,431	84,269	*	0
MINNESOTA SAES	1	0.0	0	1,275	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	1,275	*	0
HAWAII SAES	1	0.5	0	62,692	*	0
OREGON SAES	1	0.1	0	8,777	*	0
SUBTOT REG 4 WESTERN	2	0.6	0	71,469	*	0
NAT TOT SAES-FRSTY-OCI	10	1.2	17,406	179,411	*	0
NAT TOT USDA-SAES-ETC	10	1.2	17,406	179,411	*	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SUBTROPICAL TEXAS ARE TEX	1	0.1	12,397	12,397	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.1	12,397	12,397	0.0	0
SUBTOT AR	1	0.1	12,397	12,397	0.0	0
NATIONAL TOTAL USDA	1	0.1	12,397	12,397	0.0	0
NAT TOT USDA-SAES-ETC	1	0.1	12,397	12,397	*	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.4	13,192	27,741	*	0
MARYLAND SAES	1	0.4	18,816	36,526	*	0
NY-GENEVA SAES	2	0.3	4,758	19,286	*	0
SUBTOT REG 1 NORTHEAST	4	1.1	36,766	83,553	*	0
GEORGIA SAES	2	0.9	17,403	58,362	*	0
MISSISSIPPI SAES	1	0.1	0	1,456	*	0
TEXAS SAES	1	0.0	392	3,964	*	0
SUBTOT REG 2 SOUTHERN	4	1.0	17,795	63,782	*	0
MISSOURI SAES	1	0.1	2,727	10,291	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	2,727	10,291	*	0
CALIFORNIA SAES	5	1.7	17,246	133,699	*	0
UTAH SAES	1	0.3	4,761	8,885	*	0
WASHINGTON SAES	1	0.4	15,994	28,346	*	0
SUBTOT REG 4 WESTERN	7	2.4	38,001	170,930	*	0
NAT TOT SAES-FESTY-OCI	16	4.5	95,288	328,556	*	0
EASTERN REGIONAL RES FA	1	0.4	30,746	30,746	0.0	0
EASTERN REGIONAL RES TOT	1	0.4	30,746	30,746	0.0	0
WESTERN REGIONAL RES CAL	2	1.9	146,727	146,727	0.0	0
WESTERN REGIONAL RES TOT	2	1.9	146,727	146,727	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	1.0	106,080	106,080	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	1.0	106,080	106,080	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.0	1,854	1,854	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.0	1,854	1,854	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.4	46,312	46,312	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.4	46,312	46,312	0.0	0
MID-ATLANTIC AREA NC	1	0.2	20,686	20,686	0.0	0
MID-ATLANTIC AREA TOT	1	0.2	20,686	20,686	0.0	0
SUBTOT AR	7	3.8	352,405	352,405	0.0	0
NATIONAL TOTAL USDA	7	3.8	352,405	352,405	0.0	0
NAT TOT USDA-SAES-ETC	23	8.3	447,693	680,961	*	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		1100 POTATOES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
IDAHO SAES	1	0.1	4,170	9,519	*
SUBTOT REG 4 WESTERN	1	0.1	4,170	9,519	*
NAT TOT SAES-FRSTY-OCI	1	0.1	4,170	9,519	*
EASTERN REGIONAL RES PA	2	3.9	302,686	302,686	0.0
EASTERN REGIONAL RES TOT	2	3.9	302,686	302,686	0.0
IDAHO-MONTANA-UTAH AR UTA	1	0.0	1,370	1,370	0.0
IDAHO-MONTANA-UTAH AR TOT	1	0.0	1,370	1,370	0.0
SUBTOT AR	3	3.9	304,056	304,056	0.0
NATIONAL TOTAL USDA	3	3.9	304,056	304,056	0.0
NAT TOT USDA-SAES-ETC	4	3.9	308,226	313,575	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		1200 VEGETABLES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MASSACHUSETTS SAES	2	1.0	26,573	50,144	*
NY-GENEVA SAES	3	1.2	11,103	72,765	*
SUBTOT REG 1 NORTHEAST	5	2.2	37,675	122,909	*
FLORIDA SAES	1	0.4	4,831	25,254	*
SOUTHERN UNIV OCI	1	0.1	0	12,613	*
SUBTOT REG 2 SOUTHERN	2	0.5	4,831	37,867	*
KANSAS SAES	1	0.4	0	14,362	*
MICHIGAN SAES	1	0.2	0	5,304	*
MINNESOTA SAES	1	0.0	0	3,824	*
MISSOURI SAES	1	0.0	2,566	9,686	*
OHIO SAES	1	0.1	2,733	6,500	*
SUBTOT REG 3 NORTH CENT	5	0.7	5,299	39,677	*
CALIFORNIA SAES	2	0.2	1,830	14,632	*
IDAHO SAES	3	0.5	5,650	41,670	*
UTAH SAES	1	0.3	4,761	8,885	*
SUBTOT REG 4 WESTERN	6	1.0	12,241	65,187	*
NAT TOT SAES-FRSTY-OCI	18	4.4	60,046	265,639	*
EASTERN REGIONAL RES PA	2	2.0	164,301	164,301	0.0
EASTERN REGIONAL RES TOT	2	2.0	164,301	164,301	0.0
NORTHERN REGIONAL RES ILL	1	4.2	352,010	352,010	0.0
NORTHERN REGIONAL RES TOT	1	4.2	352,010	352,010	0.0
WESTERN REGIONAL RES CAL	2	0.5	44,460	44,460	0.0
WESTERN REGIONAL RES TOT	2	0.5	44,460	44,460	0.0
SOUTHERN REGIONAL RES IA	2	0.2	27,340	27,340	0.0
SOUTHERN REGIONAL RES TOT	2	0.2	27,340	27,340	0.0
SUBTROPICAL TEXAS ARE TEX	1	0.1	12,397	12,397	0.0
SUBTROPICAL TEXAS ARE TOT	1	0.1	12,397	12,397	0.0
FLORIDA-ANTILLES AREA FLA	1	0.1	4,326	4,326	0.0
FLORIDA-ANTILLES AREA TOT	1	0.1	4,326	4,326	0.0
GEORGIA-SOUTH CAROLIN GA	2	0.1	14,274	14,274	0.0
GEORGIA-SOUTH CAROLIN TOT	2	0.1	14,274	14,274	0.0
SUBTOT AR	11	7.3	619,108	619,108	0.0
NATIONAL TOTAL USDA	11	7.3	619,108	619,108	0.0
NAT TOT USDA-SAES-ETC	29	11.7	679,154	884,747	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		1400 CORN	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ALABAMA SAES	2	0.3	15,985	27,862	*
FLORIDA SAES	1	0.2	5,150	14,832	*
GEORGIA SAES	2	0.5	31,118	146,710	*
NORTH CAROLINA SAES	1	0.0	1,008	2,015	*
SOUTH CAROLINA SAES	3	0.3	17,726	36,368	*
VIRGINIA SAES	3	1.1	23,550	73,908	*
SUBTOT REG 2 SOUTHERN	12	2.5	94,538	301,695	*
ILLINOIS SAES	2	0.3	13,028	29,635	*
INDIANA SAES	3	0.7	7,745	67,697	*
IOWA SAES	2	0.1	4,473	20,322	*
MICHIGAN SAES	1	0.0	1,101	2,486	*
MINNESOTA SAES	2	0.3	10,461	17,135	*
MISSOURI SAES	2	0.2	808	8,882	*
NEBRASKA SAES	1	0.2	10,334	18,686	*
SUBTOT REG 3 NORTH CENT	13	1.7	47,949	164,842	*

TABLE IA BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		1400 CORN		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIFORNIA SAES	1	0.2	7,000	28,557	*	0	
IDAHO SAES	2	0.1	880	9,103	*	0	
SUBTOT REG 4 WESTERN	3	0.3	7,880	37,660	*	0	
NAT TOT SAES-FRSTY-OCI	28	4.5	150,366	504,198	*	19,670	
NORTHERN REGIONAL RES ILL	6	12.0	982,538	982,538	0.0	0	
NORTHERN REGIONAL RES TOT	6	12.0	982,538	982,538	0.0	0	
IOWA-MISSOURI AREA IOW	1	0.0	3,061	3,061	0.0	0	
IOWA-MISSOURI AREA KAN	2	0.5	32,667	32,667	0.0	2,595	
IOWA-MISSOURI AREA NEB	1	0.2	10,122	10,122	0.0	0	
IOWA-MISSOURI AREA TOT	4	0.6	45,849	45,849	0.0	2,595	
SOUTHERN REGIONAL RES LA	1	0.6	75,187	75,187	0.0	0	
SOUTHERN REGIONAL RES NC	1	0.3	68,723	68,723	0.3	68,723	
SOUTHERN REGIONAL RES SC	1	0.1	2,807	2,807	0.1	2,807	
SOUTHERN REGIONAL RES TOT	3	1.0	146,717	146,717	0.4	71,530	
GEORGIA-SOUTH CAROLIN GA	3	0.6	66,171	66,171	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	3	0.6	66,171	66,171	0.0	0	
MID-ATLANTIC AREA NC	1	0.6	62,058	62,058	0.0	0	
MID-ATLANTIC AREA TOT	1	0.6	62,058	62,058	0.0	0	
ATHENS, GEORGIA AREA GA	3	3.8	589,308	589,308	0.0	0	
ATHENS, GEORGIA AREA TOT	3	3.8	589,308	589,308	0.0	0	
SUBTOT AR	20	18.6	1,892,640	1,892,640	0.4	74,125	
CR SPECIAL GRANTS MIN	1	0.0	56,705	56,705	0.0	56,705	
CR SPECIAL GRANTS TOT	1	0.0	56,705	56,705	0.0	56,705	
SUBTOT CR	1	0.0	56,705	56,705	0.0	56,705	
NATIONAL TOTAL USDA	21	18.6	1,949,345	1,949,345	0.4	130,830	
NAT TOT USDA-SAES-ETC	49	22.7	2,099,711	2,322,712	*	*	

TABLE IA BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		1500 GRAIN SORGHUM			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEBRASKA SAES	1	0.0	2,893	5,232	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	2,893	5,232	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	2,893	5,232	*	0	
NORTHERN REGIONAL RES ILL	2	1.3	110,818	110,818	0.0	0	
NORTHERN REGIONAL RES TOT	2	1.3	110,818	110,818	0.0	0	
IOWA-MISSOURI AREA KAN	2	0.3	22,643	22,643	0.0	2,595	
IOWA-MISSOURI AREA TOT	2	0.3	22,643	22,643	0.0	2,595	
GEORGIA-SOUTH CAROLIN GA	2	0.1	14,274	14,274	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	2	0.1	14,274	14,274	0.0	0	
SUBTOT AR	6	1.8	147,735	147,735	0.0	2,595	
NATIONAL TOTAL USDA	6	1.8	147,735	147,735	0.0	2,595	
NAT TOT USDA-SAES-ETC	7	1.8	150,629	150,372	*	*	

TABLE IA BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		1600 RICE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
IOWA-MISSOURI AREA KAN	1	0.1	6,683	6,683	0.0	0	
IOWA-MISSOURI AREA TOT	1	0.1	6,683	6,683	0.0	0	
SOUTHERN REGIONAL RES LA	1	0.6	75,187	75,187	0.0	0	
SOUTHERN REGIONAL RES TOT	1	0.6	75,187	75,187	0.0	0	
SUBTOT AR	2	0.7	81,869	81,869	0.0	0	
NATIONAL TOTAL USDA	2	0.7	81,869	81,869	0.0	0	
NAT TOT USDA-SAES-ETC	2	0.7	81,869	81,869	*	*	

TABLE IA BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		1700 WHEAT			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	1	0.4	14,593	62,252	*	0	
SUBTOT REG 1 NORTHEAST	1	0.4	14,593	62,252	*	0	
GEORGIA SAES	1	0.1	0	7,607	*	0	
SUBTOT REG 2 SOUTHERN	1	0.1	0	7,607	*	0	



TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1700 WHEAT (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	1	0.1	0	5,841	*	5,841
MINNESOTA SAES	1	0.0	0	662	*	0
MISSOURI SAES	1	0.1	59	3,583	*	0
NEBRASKA SAES	1	0.0	551	997	*	0
SUBTOT REG 3 NORTH CENT	4	0.2	610	11,081	*	5,841
NAT TOT SAES-FRSTY-OCI	6	0.7	15,203	80,940	*	5,841
NORTHERN REGIONAL RES ILL	3	4.5	374,523	374,523	0.0	0
NORTHERN REGIONAL RES TOT	3	4.5	374,523	374,523	0.0	0
IOWA-MISSOURI AREA KAN	1	0.0	6,488	6,488	0.0	6,488
IOWA-MISSOURI AREA NEB	1	0.2	10,122	10,122	0.0	0
IOWA-MISSOURI AREA TOT	2	0.2	16,610	16,610	0.0	6,488
WESTERN REGIONAL RES CAL	1	1.0	95,379	95,379	0.0	0
WESTERN REGIONAL RES TOT	1	1.0	95,379	95,379	0.0	0
SUBTOT AR	6	5.6	486,512	486,512	0.0	6,488
NATIONAL TOTAL USDA	6	5.6	486,512	486,512	0.0	6,488
NAT TOT USDA-SAES-ETC	12	6.3	501,715	560,964	*	*

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.1	6,041	11,714	*	0
TEXAS SAES	1	0.0	261	2,642	*	0
VIRGINIA SAES	3	0.5	8,372	29,671	*	0
SUBTOT REG 2 SOUTHERN	5	0.6	14,674	44,027	*	0
KANSAS SAES	1	0.1	0	5,841	*	5,841
SUBTOT REG 3 NORTH CENT	1	0.1	0	5,841	*	5,841
CALIFORNIA SAES	1	0.0	0	1,456	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	1,456	*	0
NAT TOT SAES-FRSTY-OCI	7	0.7	14,674	51,324	*	5,841
ATHENS, GEORGIA AREA GA	1	0.8	53,516	53,516	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.8	53,516	53,516	0.0	0
SUBTOT AR	1	0.8	53,516	53,516	0.0	0
NATIONAL TOTAL USDA	1	0.8	53,516	53,516	0.0	0
NAT TOT USDA-SAES-ETC	8	1.5	68,189	104,839	*	*

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	3	0.2	0	20,912	*	0
SUBTOT REG 2 SOUTHERN	3	0.2	0	20,912	*	0
MISSOURI SAES	1	0.1	64	3,881	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	64	3,881	*	0
NAT TOT SAES-FRSTY-OCI	4	0.3	64	24,793	*	0
COMPETITIVE RESEARCH GA	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	70,000	70,000	0.0	0
SUBTOT CRGO	1	0.0	70,000	70,000	0.0	0
NATIONAL TOTAL USDA	1	0.0	70,000	70,000	0.0	0
NAT TOT USDA-SAES-ETC	5	0.3	70,064	94,793	*	*

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.3	12,082	23,428	*	0
TEXAS SAES	1	0.0	261	2,642	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	12,343	26,070	*	0
COLORADO SAES	1	0.2	12,665	64,414	*	0
SUBTOT REG 4 WESTERN	1	0.2	12,665	64,414	*	0
NAT TOT SAES-FRSTY-OCI	3	0.5	25,008	90,484	*	0
GEORGIA-SOUTH CAROLIN GA	1	0.2	18,577	18,577	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	18,577	18,577	0.0	0

TABLE IA BY RPA AND COMMODITY

702 FOOD PROT FROM TOX

2000 FORAGE CROPS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ATHENS, GEORGIA AREA GA	1	1.6	107,031	107,031	0.0	0
ATHENS, GEORGIA AREA TOT	1	1.6	107,031	107,031	0.0	0
SUBTOT AR	2	1.8	125,608	125,608	0.0	0
NATIONAL TOTAL USDA	2	1.8	125,608	125,608	0.0	0
NAT TOT USDA-SAES-ETC	5	2.2	150,616	216,092	*	*

TABLE IA BY RPA AND COMMODITY

702 FOOD PROT FROM TOX

2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.5	3,037	28,874	*	0
TEXAS SAES	1	0.0	0	2,020	*	0
SUBTOT REG 2 SOUTHERN	2	0.5	3,037	30,894	*	0
ARIZONA SAES	2	1.0	16,211	125,727	*	3,490
CALIFORNIA SAES	1	0.0	0	728	*	0
SUBTOT REG 4 WESTERN	3	1.0	16,211	126,455	*	3,490
NAT TOT SAES-FRSTY-OCI	5	1.5	19,247	157,349	*	3,490
SOUTHERN REGIONAL RES IA	6	3.8	358,402	358,402	0.0	0
SOUTHERN REGIONAL RES TOT	6	3.8	358,402	358,402	0.0	0
MID-ATLANTIC AREA NC	1	0.2	20,686	20,686	0.0	0
MID-ATLANTIC AREA TOT	1	0.2	20,686	20,686	0.0	0
SUBTOT AR	7	4.0	379,088	379,088	0.0	0
NATIONAL TOTAL USDA	7	4.0	379,088	379,088	0.0	0
NAT TOT USDA-SAES-ETC	12	5.5	398,335	536,436	*	*

TABLE IA BY RPA AND COMMODITY

702 FOOD PROT FROM TOX

2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MD. STATE COL OCI	4	0.4	35,073	48,270	*	13,197
SUBTOT REG 1 NORTHEAST	4	0.4	35,073	48,270	*	13,197
GEORGIA SAES	1	0.1	0	7,607	*	0
SOUTH CAROLINA SAES	1	0.0	413	2,843	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	413	10,450	*	0
INDIANA SAES	1	0.1	2,984	7,023	*	0
IOWA SAES	1	0.0	0	2,097	*	0
MINNESOTA SAES	2	0.3	10,461	17,135	*	0
OHIO SAES	1	0.2	4,916	11,576	*	0
SUBTOT REG 3 NORTH CENT	5	0.5	18,361	37,829	*	0
CALIFORNIA SAES	1	0.1	1,705	9,499	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,705	9,499	*	0
NAT TOT SAES-FRSTY-OCI	12	1.1	55,552	106,048	*	13,197
IOWA-MISSOURI AREA KAN	2	0.2	11,322	11,322	0.0	1,298
IOWA-MISSOURI AREA TOT	2	0.2	11,322	11,322	0.0	1,298
GEORGIA-SOUTH CAROLIN GA	1	0.2	18,577	18,577	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	18,577	18,577	0.0	0
SUBTOT AR	3	0.3	29,899	29,899	0.0	1,298
NATIONAL TOTAL USDA	3	0.3	29,899	29,899	0.0	1,298
NAT TOT USDA-SAES-ETC	15	1.4	85,451	134,649	*	*

TABLE IA BY RPA AND COMMODITY

702 FOOD PROT FROM TOX

2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA SAES	1	0.1	6,041	11,714	*	0
FLORIDA SAES	1	0.1	174	3,264	*	0
GEORGIA SAES	1	0.3	0	22,821	*	0
TEXAS SAES	3	0.3	2,571	35,034	*	0
SUBTOT REG 2 SOUTHERN	6	0.8	8,786	72,833	*	0
HAWAII SAES	1	0.2	0	5,862	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	5,862	*	0
NAT TOT SAES-FRSTY-OCI	7	1.0	8,786	78,696	*	0
SOUTHERN REGIONAL RES IA	5	1.4	182,701	182,701	0.0	0
SOUTHERN REGIONAL RES TOT	5	1.4	182,701	182,701	0.0	0

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		2400 PEANUTS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA-SOUTH CAROLIN GA	8	1.8	203,079	203,079	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	8	1.8	203,079	203,079	0.0	0	
MID-ATLANTIC AREA NC	1	1.0	103,430	103,430	0.0	0	
MID-ATLANTIC AREA VA	1	0.3	37,575	37,575	0.0	0	
MID-ATLANTIC AREA TOT	2	1.3	141,005	141,005	0.0	0	
SUBTOT AR	15	4.5	526,785	526,785	0.0	0	
NATIONAL TOTAL USDA	15	4.5	526,785	526,785	0.0	0	
NAT TOT USDA-SAES-ETC	22	5.5	535,570	605,480	*	*	

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		2500 OTHER OILSEED CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARIZONA SAES	1	0.1	2,896	7,935	*	0	
SUBTOT REG 4 WESTERN	1	0.1	2,896	7,935	*	0	
NAT TOT SAES-FESTY-OCI	1	0.1	2,896	7,935	*	0	
NORTHERN REGIONAL RES ILL	1	0.5	39,112	39,112	0.0	0	
NORTHERN REGIONAL RES TOT	1	0.5	39,112	39,112	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.1	7,649	7,649	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.1	7,649	7,649	0.0	0	
SUBTOT AR	2	0.5	46,762	46,762	0.0	0	
NATIONAL TOTAL USDA	2	0.5	46,762	46,762	0.0	0	
NAT TOT USDA-SAES-ETC	3	0.6	49,657	54,697	*	*	

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		2800 MISC NEW CROPS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MICHIGAN SAES	1	0.1	0	1,768	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	0	1,768	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.1	0	1,768	*	0	
NAT TOT USDA-SAES-ETC	1	0.1	0	1,768	*	*	

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		2900 POULTRY			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MASSACHUSETTS SAES	1	0.1	9,720	16,134	*	0	
NY-CORNELL SAES	1	0.0	111	1,733	*	0	
SUBTOT REG 1 NORTHEAST	2	0.1	9,831	17,867	*	0	
FLORIDA SAES	5	0.2	6,439	18,355	*	0	
GEORGIA SAES	1	0.0	37,071	39,645	*	0	
NORTH CAROLINA SAES	1	0.4	5,245	18,287	*	0	
TEXAS SAES	1	0.6	0	71,980	*	0	
SUBTOT REG 2 SOUTHERN	8	1.3	48,755	148,266	*	0	
IOWA SAES	5	0.4	14,163	35,965	*	0	
MICHIGAN SAES	1	0.1	0	3,536	*	0	
MINNESOTA SAES	1	0.0	0	7,648	*	0	
MISSOURI SAES	1	0.1	49	5,484	*	0	
NEBRASKA SAES	1	0.4	6,442	39,819	*	0	
OHIO SAES	1	0.1	7,238	24,129	*	0	
WISCONSIN SAES	1	0.0	1,396	7,488	*	0	
SUBTOT REG 3 NORTH CENT	11	1.1	29,288	124,069	*	0	
CALIFORNIA SAES	1	0.0	0	7,587	*	0	
IDAHO SAES	1	0.1	1,583	6,901	*	0	
SUBTOT REG 4 WESTERN	2	0.2	1,583	14,488	*	0	
NAT TOT SAES-FRSTY-OCI	23	2.6	89,457	304,689	*	0	
BELTSVILLE AGR RES CN BEL	2	0.6	87,457	87,457	0.0	0	
BELTSVILLE AGR RES CN TOT	2	0.6	87,457	87,457	0.0	0	
NORTH ATLANTIC AREA DEL	1	0.2	34,456	34,456	0.0	0	
NORTH ATLANTIC AREA TOT	1	0.2	34,456	34,456	0.0	0	
EASTERN REGIONAL RES FA	1	0.4	28,939	28,939	0.0	0	
EASTERN REGIONAL RES TOT	1	0.4	28,939	28,939	0.0	0	
WESTERN REGIONAL RES CAL	1	2.5	204,412	204,412	0.0	0	
WESTERN REGIONAL RES TOT	1	2.5	204,412	204,412	0.0	0	

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		2900 POULTRY		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ATHENS, GEORGIA AREA GA	6	3.6	283,291	283,291	0.0	0	
ATHENS, GEORGIA AREA TOT	6	3.6	283,291	283,291	0.0	0	
SUBTOT AR	11	7.3	638,555	638,555	0.0	0	
CR SPECIAL GRANTS MIN	1	0.0	56,705	56,705	0.0	56,705	
CR SPECIAL GRANTS TOT	1	0.0	56,705	56,705	0.0	56,705	
SUBTOT CR	1	0.0	56,705	56,705	0.0	56,705	
NATIONAL TOTAL USDA	12	7.3	695,260	695,260	0.0	56,705	
NAT TOT USDA-SAES-ETC	35	9.9	784,717	943,244	*	*	

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		3000 BEEF CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	1	0.5	18,000	138,000	*	0	
FLORIDA SAES	1	0.0	15	15	*	0	
MISSISSIPPI SAES	1	0.2	2,932	15,967	*	0	
SOUTH CAROLINA SAES	1	0.0	4,016	4,845	*	0	
SUBTOT REG 2 SOUTHERN	4	0.7	24,963	158,827	*	0	
ILLINOIS SAES	1	0.0	1,968	3,091	*	0	
MISSOURI SAES	1	0.0	667	5,579	*	912	
NEBRASKA SAES	1	0.4	6,442	39,819	*	0	
WISCONSIN SAES	1	0.0	0	5,922	*	0	
SUBTOT REG 3 NORTH CENT	4	0.4	9,076	54,411	*	912	
IDAHO SAES	1	0.1	4,170	9,519	*	0	
SUBTOT REG 4 WESTERN	1	0.1	4,170	9,519	*	0	
NAT TOT SAES-FRSTY-OCI	9	1.2	38,210	222,757	*	912	
BELTSVILLE AGR RES CN BEL	1	0.2	27,101	27,101	0.0	0	
BELTSVILLE AGR RES CN TOT	1	0.2	27,101	27,101	0.0	0	
EASTERN REGIONAL RES MD	1	0.0	1,736	1,736	0.0	1,736	
EASTERN REGIONAL RES PA	3	4.0	289,631	289,631	0.0	0	
EASTERN REGIONAL RES TOT	4	4.0	291,367	291,367	0.0	1,736	
ARIZONA-NEW MEXICO AR UTA	1	0.2	18,472	18,472	0.0	0	
ARIZONA-NEW MEXICO AR TOT	1	0.2	18,472	18,472	0.0	0	
ATHENS, GEORGIA AREA GA	5	0.7	48,391	48,391	0.0	0	
ATHENS, GEORGIA AREA TOT	5	0.7	48,391	48,391	0.0	0	
SUBTOT AR	11	5.1	385,331	385,331	0.0	1,736	
NATIONAL TOTAL USDA	11	5.1	385,331	385,331	0.0	1,736	
NAT TOT USDA-SAES-ETC	20	6.2	423,541	606,352	*	*	

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		3100 DAIRY CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	1	0.0	976	7,995	*	0	
SUBTOT REG 1 NORTHEAST	1	0.0	976	7,995	*	0	
FLORIDA SAES	5	0.7	13,746	66,180	*	0	
GEORGIA SAES	2	0.0	1,393	16,308	*	0	
KENTUCKY SAES	1	0.1	5,146	7,531	*	0	
NORTH CAROLINA SAES	4	0.8	16,278	50,791	*	0	
OKLAHOMA SAES	2	0.3	0	17,130	*	0	
SOUTH CAROLINA SAES	2	0.5	29,739	64,578	*	0	
SUBTOT REG 2 SOUTHERN	16	2.3	66,302	222,517	*	0	
IOWA SAES	5	0.6	17,009	81,890	*	0	
KANSAS SAES	1	0.0	0	228	*	0	
MISSOURI SAES	2	0.2	5,835	30,814	*	3,545	
NEBRASKA SAES	1	0.7	8,429	83,308	*	0	
OHIO SAES	1	0.3	9,982	23,502	*	0	
SOUTH DAKOTA SAES	1	0.1	0	20,907	*	0	
SUBTOT REG 3 NORTH CENT	11	1.9	41,254	240,649	*	3,545	
ARIZONA SAES	1	0.1	4,344	11,903	*	0	
HAWAII SAES	1	0.1	478	16,372	*	0	
IDAHO SAES	1	0.3	6,391	15,771	*	0	
WASHINGTON SAES	1	0.4	15,434	24,728	*	0	
SUBTOT REG 4 WESTERN	4	0.9	26,647	68,773	*	0	
NAT TOT SAES-FRSTY-OCI	32	5.2	135,178	539,935	*	3,545	
EASTERN REGIONAL RES PA	1	0.9	67,740	67,740	0.0	0	
EASTERN REGIONAL RES TOT	1	0.9	67,740	67,740	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.1	11,474	11,474	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.1	11,474	11,474	0.0	0	
SUBTOT AR	2	1.0	79,214	79,214	0.0	0	
NATIONAL TOTAL USDA	2	1.0	79,214	79,214	0.0	0	
NAT TOT USDA-SAES-ETC	34	6.2	214,392	619,149	*	*	

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		3200 SWINE		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES	SYN	AMOUNT 1979
FLORIDA SAES	4	0.3	9,651	24,109	*		0
KENTUCKY SAES	1	0.2	7,985	13,801	*		0
SOUTH CAROLINA SAES	1	0.0	4,016	4,845	*		0
SUBTOT REG 2 SOUTHERN	6	0.6	21,652	42,755	*		0
ILLINOIS SAES	1	0.0	1,968	3,091	*		0
INDIANA SAES	1	0.1	1,074	3,797	*		0
WISCONSIN SAES	1	0.0	0	8,883	*		0
SUBTOT REG 3 NORTH CENT	3	0.1	3,042	15,770	*		0
IDAHO SAES	1	0.6	12,782	31,542	*		0
SUBTOT REG 4 WESTERN	1	0.6	12,782	31,542	*		0
NAT TOT SAES-PRSTY-OCI	10	1.3	37,476	90,067	*		0
BELTSVILLE AGR RES CN BEL	1	0.1	10,840	10,840	0.0		0
BELTSVILLE AGR RES CN TOT	1	0.1	10,840	10,840	0.0		0
EASTERN REGIONAL RES MD	1	0.0	15,625	15,625	0.0		15,625
EASTERN REGIONAL RES PA	3	1.6	115,859	115,859	0.0		0
EASTERN REGIONAL RES WIS	1	0.0	36,275	36,275	0.0		36,275
EASTERN REGIONAL RES TOT	5	1.6	167,759	167,759	0.0		51,900
ATHENS, GEORGIA AREA GA	5	0.9	63,388	63,388	0.0		0
ATHENS, GEORGIA AREA TOT	5	0.9	63,388	63,388	0.0		0
SUBTOT AR	11	2.5	241,988	241,988	0.0		51,900
NATIONAL TOTAL USDA	11	2.5	241,988	241,988	0.0		51,900
NAT TOT USDA-SAES-ETC	21	3.8	279,463	280,155	*		*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		3300 SHEEP AND WOOL		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES	SYN	AMOUNT 1979
BELTSVILLE AGR RES CN EEL	1	0.0	5,420	5,420	0.0		0
BELTSVILLE AGR RES CN TOT	1	0.0	5,420	5,420	0.0		0
ARIZONA-NEW MEXICO AR UTA	1	0.1	4,618	4,618	0.0		0
ARIZONA-NEW MEXICO AR TOT	1	0.1	4,618	4,618	0.0		0
SUBTOT AR	2	0.1	10,038	10,038	0.0		0
NATIONAL TOTAL USDA	2	0.1	10,038	10,038	0.0		0
NAT TOT USDA-SAES-ETC	2	0.1	10,038	10,038	*		*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		3400 OTHER ANIMALS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES	SYN	AMOUNT 1979
NY-CORNELL SAES	1	0.6	1,792	103,594	*		0
SUBTOT REG 1 NORTHEAST	1	0.6	1,792	103,594	*		0
HAWAII SAES	1	0.1	0	6,843	*		3,045
SUBTOT REG 4 WESTERN	1	0.1	0	6,843	*		3,045
NAT TOT SAES-PRSTY-OCI	2	0.7	1,792	110,437	*		3,045
IDAHO-MONTANA-UTAH AR UTA	1	0.0	457	457	0.0		0
IDAHO-MONTANA-UTAH AR TOT	1	0.0	457	457	0.0		0
SUBTOT AR	1	0.0	457	457	0.0		0
NATIONAL TOTAL USDA	1	0.0	457	457	0.0		0
NAT TOT USDA-SAES-ETC	3	0.7	2,249	110,893	*		*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		3600 FARM SUPP & FACILITS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES	SYN	AMOUNT 1979
CON-STORRES SAES	1	0.1	3,489	9,828	*		0
SUBTOT REG 1 NORTHEAST	1	0.1	3,489	9,828	*		0
LOUISIANA SAES	1	0.2	0	7,245	*		0
SUBTOT REG 2 SOUTHERN	1	0.2	0	7,245	*		0
INDIANA SAES	1	0.1	2,991	14,390	*		156
IOWA SAES	1	0.1	8,082	8,082	*		0
MICHIGAN SAES	1	0.4	0	13,492	*		0
MINNESOTA SAES	1	0.4	15,233	163,154	*		0
SUBTOT REG 3 NORTH CENT	4	1.0	26,305	199,118	*		156

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		3600 FARM SUPP & FACILITS		(CONTINUED)
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WYOMING SAES	1	0.0	0	1,883	*	1,883
SUBTOT REG 4 WESTERN	1	0.0	0	1,883	*	1,883
NAT TOT SAES-FRSTY-OCI	7	1.3	29,794	218,074	*	2,040
EASTERN REGIONAL RES FA	1	1.5	107,488	107,488	0.0	0
EASTERN REGIONAL RES TOT	1	1.5	107,488	107,488	0.0	0
SUBTOT AR	1	1.5	107,488	107,488	0.0	0
CR SPECIAL GRANTS WYO	1	0.0	1,883	1,883	0.0	1,883
CR SPECIAL GRANTS TOT	1	0.0	1,883	1,883	0.0	1,883
SUBTOT CR	1	0.0	1,883	1,883	0.0	1,883
NATIONAL TOTAL USDA	2	1.5	109,371	109,371	0.0	1,883
NAT TOT USDA-SAES-ETC	9	2.8	139,165	325,562	*	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		3800 FOOD		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	2	1.0	32,623	83,376	*	4,899
NEW JERSEY SAES	1	0.7	35,192	118,909	*	0
NY-CORNELL SAES	6	0.6	11,157	58,510	*	0
PENNSYLVANIA SAES	1	0.6	42,818	65,154	*	0
SUBTOT REG 1 NORTHEAST	10	2.9	121,790	325,948	*	4,899
FLORIDA SAES	1	0.2	0	12,324	*	0
GEORGIA SAES	1	0.9	1,061	90,130	*	0
LOUISIANA SAES	2	0.6	0	22,956	*	0
NORTH CAROLINA SAES	4	1.2	30,294	79,784	*	0
SOUTH CAROLINA SAES	2	0.3	43,342	52,314	*	0
TENNESSEE SAES	1	0.4	15,586	29,600	*	0
TEXAS SAES	1	0.0	0	8,079	*	0
VIRGINIA SAES	1	1.1	16,064	98,400	*	2,948
SC STATE COLL OCI	1	0.7	0	82,017	*	82,017
VA STATE COLL OCI	1	0.3	0	19,378	*	19,378
SUBTOT REG 2 SOUTHERN	15	5.8	106,346	494,982	*	104,343
ILLINOIS SAES	3	1.0	7,034	76,669	*	0
INDIANA SAES	3	0.7	19,588	77,427	*	448
IOWA SAES	4	0.4	1,997	58,846	*	0
MICHIGAN SAES	6	1.1	17,931	83,864	*	0
MINNESOTA SAES	7	2.9	103,877	583,273	*	0
MISSOURI SAES	2	0.2	2,273	14,397	*	1,128
NEBRASKA SAES	3	0.5	6,010	61,658	*	0
OHIO SAES	2	0.3	10,820	28,380	*	0
WISCONSIN SAES	10	4.0	16,266	807,156	*	0
SUBTOT REG 3 NORTH CENT	40	11.1	185,797	1,791,669	*	1,576
ARIZONA SAES	1	0.3	1,365	28,205	*	0
CALIFORNIA SAES	6	0.8	11,167	76,406	*	0
HAWAII SAES	2	1.3	0	114,427	*	0
IDAHO SAES	1	0.0	538	1,649	*	0
OREGON SAES	6	3.2	55,125	370,811	*	0
SUBTOT REG 4 WESTERN	16	5.5	68,195	591,498	*	0
NAT TOT SAES-FRSTY-OCI	81	25.3	482,128	3,204,098	*	110,818
EASTERN REGIONAL RES FA	2	3.2	233,665	233,665	0.0	0
EASTERN REGIONAL RES TOT	2	3.2	233,665	233,665	0.0	0
WESTERN REGIONAL RES CAL	5	6.1	593,880	593,880	0.0	0
WESTERN REGIONAL RES TOT	5	6.1	593,880	593,880	0.0	0
IDAHO-MONTANA-UTAH AR UTA	1	0.0	457	457	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.0	457	457	0.0	0
ATHENS, GEORGIA AREA GA	1	0.8	64,015	64,015	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.8	64,015	64,015	0.0	0
SUBTOT AR	9	10.1	892,017	892,017	0.0	0
NATIONAL TOTAL USDA	9	10.1	892,017	892,017	0.0	0
NAT TOT USDA-SAES-ETC	90	35.4	1,374,145	4,096,115	*	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		4000 PEOPLE AS INDIVIDUAL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.1	6,148	8,860	*	0
NEW JERSEY SAES	1	0.1	0	8,431	*	0
SUBTOT REG 1 NORTHEAST	2	0.2	6,148	17,291	*	0
INDIANA SAES	1	0.1	2,274	13,053	*	0
IOWA SAES	1	0.1	1,331	1,632	*	0
KANSAS SAES	1	0.1	0	2,139	*	0
SUBTOT REG 3 NORTH CENT	3	0.3	3,606	16,824	*	0
ARIZONA SAES	1	0.2	0	6,020	*	181
CALIFORNIA SAES	3	0.5	7,366	50,892	*	0
SUBTOT REG 4 WESTERN	4	0.7	7,366	56,912	*	181
NAT TOT SAES-FRSTY-OCI	9	1.2	17,120	91,027	*	181

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		4000 PEOPLE AS INDIVIDUAL		(CONTINUED)
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SUBTROPICAL TEXAS ARE TEX	1	0.4	37,192	37,192	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.4	37,192	37,192	0.0	0
SUBTOT AR	1	0.4	37,192	37,192	0.0	0
NATIONAL TOTAL USDA	1	0.4	37,192	37,192	0.0	0
NAT TOT USDA-SAES-ETC	10	1.6	54,312	128,219	*	*

TABLE 1A BY RPA AND COMMODITY		702 FOOD PROT FROM TOX		6600 MICROORGANISMS,VIRUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
BELTSVILLE AGR RES CN EEL	1	1.2	129,288	129,288	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.2	129,288	129,288	0.0	0
SUBTOT AR	1	1.2	129,288	129,288	0.0	0
NATIONAL TOTAL USDA	1	1.2	129,288	129,288	0.0	0
NAT TOT USDA-SAES-ETC	1	1.2	129,288	129,288	*	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA SAES	2	0.7	0	84,462	*	0
SUBTOT REG 4 WESTERN	2	0.7	0	84,462	*	0
NAT TOT SAES-FRSTY-OCI	2	0.7	0	84,462	*	0
NAT TOT USDA-SAES-ETC	2	0.7	0	84,462	*	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	88	95	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	88	95	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	88	95	*	0
NAT TOT USDA-SAES-ETC	1	0.0	88	95	*	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
VA STATE COLL OCI	1	0.3	15,498	15,498	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	15,498	15,498	*	0
OREGON SAES	1	0.2	4,786	12,848	*	0
SUBTOT REG 4 WESTERN	1	0.2	4,786	12,848	*	0
NAT TOT SAES-FRSTY-OCI	2	0.5	20,284	28,346	*	0
NAT TOT USDA-SAES-ETC	2	0.5	20,284	28,346	*	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON SAES	1	0.1	2,393	6,424	*	0
SUBTOT REG 4 WESTERN	1	0.1	2,393	6,424	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	2,393	6,424	*	0
NAT TOT USDA-SAES-ETC	1	0.1	2,393	6,424	*	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	47	1,797	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	47	1,797	*	0
TEXAS SAES	1	0.0	44	48	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	44	48	*	0
OREGON SAES	1	0.6	14,359	38,544	*	0
WASHINGTON SAES	1	0.0	0	710	*	0
SUBTOT REG 4 WESTERN	2	0.6	14,359	39,254	*	0
NAT TOT SAES-FRSTY-OCI	4	0.6	14,451	41,099	*	0
NAT TOT USDA-SAES-ETC	4	0.6	14,451	41,099	*	*



TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		2400 PEANUTS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
GEORGIA SAES	1	0.3	3,499	14,473	*
SUBTOT REG 2 SOUTHERN	1	0.3	3,499	14,473	*
NAT TOT SAES-FRSTY-OCI	1	0.3	3,499	14,473	*
NAT TOT USDA-SAES-ETC	1	0.3	3,499	14,473	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		2800 MISC NEW CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
OREGON SAES	1	0.1	2,393	6,424	*
SUBTOT REG 4 WESTERN	1	0.1	2,393	6,424	*
NAT TOT SAES-FRSTY-OCI	1	0.1	2,393	6,424	*
NAT TOT USDA-SAES-ETC	1	0.1	2,393	6,424	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
TEXAS SAES	1	0.9	3,063	8,258	*
SUBTOT REG 2 SOUTHERN	1	0.9	3,063	8,258	*
KANSAS SAES	1	0.1	0	29,035	*
SUBTOT REG 3 NORTH CENT	1	0.1	0	29,035	*
NEW MEXICO SAES	1	0.1	2,960	4,085	*
SUBTOT REG 4 WESTERN	1	0.1	2,960	4,085	*
NAT TOT SAES-FRSTY-OCI	3	1.0	6,023	41,378	*
NAT TOT USDA-SAES-ETC	3	1.0	6,023	41,378	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		3100 DAIRY CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
TEXAS SAES	1	0.1	294	1,072	*
KY STATE COLL OCI	2	1.4	0	72,560	*
SUBTOT REG 2 SOUTHERN	3	1.4	294	73,631	*
NAT TOT SAES-FRSTY-OCI	3	1.4	294	73,631	*
NAT TOT USDA-SAES-ETC	3	1.4	294	73,631	*

TABLE IA BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		3400 OTHER ANIMALS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
SOUTH CAROLINA SAES	1	0.1	33	10,247	*
SUBTOT REG 2 SOUTHERN	1	0.1	33	10,247	*
MICHIGAN SAES	2	0.2	4,409	21,461	*
SUBTOT REG 3 NORTH CENT	2	0.2	4,409	21,461	*
COLORADO SAES	1	0.1	544	6,767	*
SUBTOT REG 4 WESTERN	1	0.1	544	6,767	*
NAT TOT SAES-FRSTY-OCI	4	0.3	4,986	38,475	*
NAT TOT USDA-SAES-ETC	4	0.3	4,986	38,475	*

TABLE 1A BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		3800 FOOD			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	1	0.2	11,869	21,850	*	0	
NEW JERSEY SAES	2	0.6	8,666	133,976	*	0	
NY-CORNELL SAES	5	1.2	19,584	124,968	*	0	
RHODE ISLAND SAES	2	0.4	9,485	23,283	*	0	
SUBTOT REG 1 NORTHEAST	10	2.4	49,604	304,076	*	0	
ALABAMA SAES	1	0.1	2,051	4,290	*	0	
ARKANSAS SAES	1	0.1	0	5,466	*	0	
GEORGIA SAES	3	0.4	4,851	38,125	*	0	
KENTUCKY SAES	1	0.1	1,619	1,619	*	0	
LOUISIANA SAES	1	0.0	5,134	8,239	*	0	
SOUTH CAROLINA SAES	2	0.1	0	7,301	*	0	
TENNESSEE SAES	1	0.3	7,212	15,317	*	0	
TEXAS SAES	5	0.6	8,110	47,935	*	1,710	
VIRGINIA SAES	2	0.5	13,307	56,398	*	13,298	
ALA TUSKEGEE OCI	2	0.1	5,192	6,547	*	1,355	
FLORIDA A&M OCI	2	2.4	31,221	53,952	*	22,732	
FT. VALLEY COL OCI	1	0.1	0	32,811	*	32,811	
KY STATE COLL OCI	14	2.9	251,927	443,993	*	192,066	
SOUTHERN UNIV OCI	1	0.0	0	162	*	162	
ALCORN A&M OCI	1	0.3	0	64,091	*	64,091	
LANGSTON UNIV OCI	1	1.0	0	17,866	*	17,866	
TENN A&M IND OCI	1	0.1	0	2,489	*	2,489	
VA STATE COLL OCI	3	1.0	15,498	239,690	*	224,192	
SUBTOT REG 2 SOUTHERN	43	9.7	346,122	1,046,289	*	572,770	
ILLINOIS SAES	2	0.3	12,612	31,223	*	0	
IOWA SAES	2	0.2	10,798	19,547	*	0	
KANSAS SAES	3	0.3	4,470	13,522	*	0	
MICHIGAN SAES	4	1.0	5,126	45,607	*	0	
MINNESOTA SAES	3	0.1	9,090	29,296	*	0	
NEBRASKA SAES	4	0.3	16,607	45,402	*	0	
OHIO SAES	1	0.1	4,231	8,805	*	0	
SOUTH DAKOTA SAES	1	0.0	2,302	2,378	*	0	
WISCONSIN SAES	2	0.3	9,460	15,252	*	0	
LINCOLN UNIV OCI	2	0.0	0	4,416	*	4,416	
SUBTOT REG 3 NORTH CENT	24	2.5	74,693	215,448	*	4,416	
ARIZONA SAES	1	1.1	3,098	108,324	*	0	
CALIFORNIA SAES	10	3.7	19,237	300,602	*	12,052	
COLORADO SAES	3	0.5	4,912	41,914	*	0	
HAWAII SAES	1	0.5	0	10,890	*	0	
MONTANA SAES	1	0.2	749	11,601	*	0	
NEW MEXICO SAES	2	0.5	6,435	13,655	*	0	
UTAH SAES	1	0.1	0	16,850	*	0	
SUBTOT REG 4 WESTERN	19	6.5	34,431	503,835	*	12,052	
NAT TOT SAES-FRSTY-OCI	96	21.1	504,849	2,069,648	*	589,238	
CHESAPEAKE-POTOMAC AR MO	1	0.5	141,990	141,990	0.5	141,990	
CHESAPEAKE-POTOMAC AR NY	1	0.3	89,434	89,434	0.0	0	
CHESAPEAKE-POTOMAC AR FA	2	1.3	1,863,908	1,863,908	0.0	0	
CHESAPEAKE-POTOMAC AR TOT	4	2.1	2,095,331	2,095,331	0.5	141,990	
NUTRITION RES CENTER BEL	7	13.6	3,737,451	3,737,451	0.0	0	
NUTRITION RES CENTER NC	1	0.0	202,811	202,811	0.0	0	
NUTRITION RES CENTER TOT	8	13.6	3,940,261	3,940,261	0.0	0	
SUBTOT AR	12	15.7	6,035,592	6,035,592	0.5	141,990	
COMPETITIVE RESEARCH ARZ	1	0.0	40,000	40,000	0.0	0	
COMPETITIVE RESEARCH COL	1	0.0	28,000	28,000	0.0	0	
COMPETITIVE RESEARCH DC	1	0.0	84,000	84,000	0.0	0	
COMPETITIVE RESEARCH IOW	1	0.0	93,000	93,000	0.0	0	
COMPETITIVE RESEARCH PA	2	0.0	210,000	210,000	0.0	0	
COMPETITIVE RESEARCH HI	1	0.0	125,000	125,000	0.0	0	
COMPETITIVE RESEARCH TEX	3	0.0	250,000	250,000	0.0	0	
COMPETITIVE RESEARCH TOT	10	0.0	830,000	830,000	0.0	0	
SUBTOT CRGO	10	0.0	830,000	830,000	0.0	0	
NATIONAL ECONOMIC ANA EC	2	10.7	517,158	791,173	0.0	0	
NATIONAL ECONOMIC ANA TOT	2	10.7	517,158	791,173	0.0	0	
SUBTOT ESCS	2	10.7	517,158	791,173	0.0	0	
NATIONAL TOTAL USDA	24	26.4	7,382,750	7,656,765	0.5	141,990	
NAT TOT USDA-SAES-ETC	120	47.0	7,887,600	9,584,423	*	*	

TABLE 1A BY RPA AND COMMODITY		703 FOOD CONSUMP HABITS		4000 PEOPLE AS INDIVIDUAL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	1	0.0	2,586	2,706	*	0	
NY-CORNELL SAES	6	1.0	5,355	103,390	*	2,705	
PENNSYLVANIA SAES	4	1.6	63,871	80,823	*	644	
RHODE ISLAND SAES	2	0.1	1,279	3,171	*	0	
VERMONT SAES	2	1.2	28,579	51,654	*	2,388	
SUBTOT REG 1 NORTHEAST	15	4.0	101,669	241,745	*	5,737	
ALABAMA SAES	1	0.1	2,051	4,290	*	0	
ARKANSAS SAES	1	0.4	8,525	18,633	*	0	
FLORIDA SAES	3	0.2	575	13,960	*	2,244	
GEORGIA SAES	1	0.1	2,445	6,144	*	0	
LOUISIANA SAES	1	0.2	4,234	7,296	*	0	
MISSISSIPPI SAES	1	0.4	16,490	31,533	*	0	
NORTH CAROLINA SAES	2	0.1	7,423	16,363	*	0	
SOUTH CAROLINA SAES	2	0.1	3,364	8,140	*	0	
TENNESSEE SAES	1	0.8	19,959	42,686	*	0	

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 4000 PEOPLE AS INDIVIDUAL (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	3	0.3	5,094	29,947	*	1,282
VIRGINIA SAES	2	0.3	6,825	35,097	*	4,568
ARK A & M OCI	1	0.6	0	50,521	*	48,761
FLORIDA A&M OCI	2	2.4	31,221	53,952	*	22,732
LANGSTON UNIV OCI	1	1.0	0	17,866	*	17,866
SC STATE COLL OCI	1	0.0	0	1,837	*	1,837
PRAIRIE VW A&M OCI	1	0.3	0	37,057	*	37,057
SUBTOT REG 2 SOUTHERN	24	7.1	108,206	375,322	*	136,345
ILLINOIS SAES	2	0.5	9,951	26,249	*	0
INDIANA SAES	1	0.0	0	17,517	*	10,832
KANSAS SAES	2	0.0	0	1,067	*	0
MICHIGAN SAES	4	0.4	4,540	40,938	*	9,920
MINNESOTA SAES	1	0.0	5,136	8,421	*	0
NEBRASKA SAES	3	0.3	2,191	11,679	*	0
WISCONSIN SAES	3	0.4	5,091	20,305	*	0
LINCOLN UNIV OCI	6	2.0	0	136,772	*	136,772
SUBTOT REG 3 NORTH CENT	22	3.5	26,909	262,947	*	157,524
ARIZONA SAES	1	0.0	466	3,303	*	0
CALIFORNIA SAES	1	0.1	750	6,419	*	0
HAWAII SAES	1	0.1	1,040	3,046	*	0
MONTANA SAES	1	0.3	0	8,740	*	0
OREGON SAES	2	0.5	22,523	47,392	*	0
UTAH SAES	2	0.0	0	10,661	*	0
WASHINGTON SAES	1	0.9	21,957	35,621	*	721
SUBTOT REG 4 WESTERN	9	1.9	46,735	115,182	*	721
NAT TOT SAES-FRSTY-OCI	70	16.4	283,518	995,196	*	300,327
CHESAPEAKE-POTOMAC AR NY	1	0.3	89,434	89,434	0.0	0
CHESAPEAKE-POTOMAC AR TOT	1	0.3	89,434	89,434	0.0	0
NUTRITION RES CENTER BEL	2	0.8	49,473	49,473	0.0	0
NUTRITION RES CENTER TOT	2	0.8	49,473	49,473	0.0	0
SUBTOT AR	3	1.1	138,906	138,906	0.0	0
NATIONAL TOTAL USDA	3	1.1	138,906	138,906	0.0	0
NAT TOT USDA-SAES-ETC	73	17.5	422,425	1,134,102	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	2,586	2,706	*	0
MASSACHUSETTS SAES	2	0.9	23,969	66,642	*	0
SUBTOT REG 1 NORTHEAST	3	0.9	26,555	69,348	*	0
ARKANSAS SAES	1	0.1	0	3,644	*	0
FLORIDA SAES	3	0.2	863	20,940	*	3,365
TEXAS SAES	1	0.0	0	1,282	*	1,282
TENN A&M IND OCI	1	0.1	0	28,017	*	28,017
SUBTOT REG 2 SOUTHERN	6	0.4	863	53,883	*	32,665
ILLINOIS SAES	1	0.2	0	5,728	*	0
KANSAS SAES	2	0.6	3,637	25,013	*	0
MINNESOTA SAES	1	0.0	5,136	8,421	*	0
LINCOLN UNIV OCI	3	0.5	0	47,033	*	47,033
SUBTOT REG 3 NORTH CENT	7	1.3	8,773	86,195	*	47,033
CALIFORNIA SAES	2	0.3	750	19,707	*	0
SUBTOT REG 4 WESTERN	2	0.3	750	19,707	*	0
NAT TOT SAES-FRSTY-OCI	18	2.8	36,941	229,133	*	79,698
CHESAPEAKE-POTOMAC AR NO	1	0.5	141,990	141,990	0.5	141,990
CHESAPEAKE-POTOMAC AR TOT	1	0.5	141,990	141,990	0.5	141,990
NUTRITION RES CENTER BEL	2	3.6	226,162	226,162	0.0	0
NUTRITION RES CENTER NC	1	0.0	202,811	202,811	0.0	0
NUTRITION RES CENTER TOT	3	3.6	428,973	428,973	0.0	0
SUBTOT AR	4	4.1	570,962	570,962	0.5	141,990
NATIONAL TOTAL USDA	4	4.1	570,962	570,962	0.5	141,990
NAT TOT USDA-SAES-ETC	22	6.4	607,903	658,105	*	*

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
LOUISIANA SAES	1	0.5	0	19,044	*	0
SUBTOT REG 2 SOUTHERN	1	0.5	0	19,044	*	0
NAT TOT SAES-FRSTY-OCI	1	0.5	0	19,044	*	0
NAT TOT USDA-SAES-ETC	1	0.5	0	19,044	*	*

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		0900 CITRUS SUB TROP FRUT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
PUERTO RICO SAES	1	0.3	0	13,096	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	0	13,096	*	0
NAT TOT SAES-FRSTY-OCI	1	0.3	0	13,096	*	0
NAT TOT USDA-SAES-ETC	1	0.3	0	13,096	*	*

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
TEXAS SAES	1	0.1	2,290	17,207	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	2,290	17,207	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	2,290	17,207	*	0
NAT TOT USDA-SAES-ETC	1	0.1	2,290	17,207	*	*

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
PUERTO RICO SAES	1	0.2	0	6,548	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	6,548	*	0
IDAHO SAES	1	0.5	0	19,703	*	0
WASHINGTON SAES	1	0.3	0	19,052	*	7,433
SUBTOT REG 4 WESTERN	2	0.8	0	38,755	*	7,433
NAT TOT SAES-FRSTY-OCI	3	1.0	0	45,303	*	7,433
NAT TOT USDA-SAES-ETC	3	1.0	0	45,303	*	*

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		1200 VEGETABLES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
PUERTO RICO SAES	1	0.3	0	13,096	*	0
TEXAS SAES	1	0.1	2,290	17,207	*	0
SUBTOT REG 2 SOUTHERN	2	0.4	2,290	30,303	*	0
ILLINOIS SAES	2	0.2	8,960	16,928	*	0
IOWA SAES	1	0.1	1,331	1,632	*	0
KANSAS SAES	1	0.0	0	2,139	*	0
SUBTOT REG 3 NORTH CENT	4	0.2	10,291	20,699	*	0
NAT TOT SAES-FRSTY-OCI	6	0.6	12,581	51,001	*	0
NAT TOT USDA-SAES-ETC	6	0.6	12,581	51,001	*	*

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		1400 CORN		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.0	1,865	2,432	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	1,865	2,432	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	1,865	2,432	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	1,865	2,432	*	*	

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		1600 RICE		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.0	900	2,208	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	900	2,208	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	900	2,208	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	900	2,208	*	*	

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		1700 WHEAT		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.0	900	2,208	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	900	2,208	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	900	2,208	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	900	2,208	*	*	

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		1800 OTHER SMALL GRAINS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.0	900	2,208	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	900	2,208	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	900	2,208	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	900	2,208	*	*	

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		2300 SOYBEANS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.1	9,140	11,919	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	9,140	11,919	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.1	9,140	11,919	*	0	
NAT TOT USDA-SAES-ETC	1	0.1	9,140	11,919	*	*	

TABLE 1A BY RPA AND COMMODITY		704 HOME COMM FOOD SERV		2400 PEANUTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ILLINOIS SAES	1	0.0	2,052	2,676	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	2,052	2,676	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.0	2,052	2,676	*	0	
NAT TOT USDA-SAES-ETC	1	0.0	2,052	2,676	*	*	

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES	1	0.2	0	9,822	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	9,822	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0	9,822	*	0
NAT TOT USDA-SAES-ETC	1	0.2	0	9,822	*	*

2700 SUGAR CROPS

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES	1	0.2	0	6,548	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	6,548	*	0
ILLINOIS SAES	1	0.1	2,700	6,624	*	0
IOWA SAES	1	0.1	1,464	1,795	*	0
KANSAS SAES	1	0.1	0	3,818	*	0
MISSOURI SAES	1	0.1	493	10,130	*	0
SUBTOT REG 3 NORTH CENT	4	0.4	4,657	22,366	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	4,657	28,914	*	0
ATHENS, GEORGIA AREA GA	1	0.4	25,017	25,017	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.4	25,017	25,017	0.0	0
SUBTOT AR	1	0.4	25,017	25,017	0.0	0
NATIONAL TOTAL USDA	1	0.4	25,017	25,017	0.0	0
NAT TOT USDA-SAES-ETC	6	0.9	29,674	53,931	*	*

2900 POULTRY

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES	1	0.2	0	9,822	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	9,822	*	0
IOWA SAES	1	0.1	1,731	2,121	*	0
KANSAS SAES	1	0.2	0	25,921	*	0
NEBRASKA SAES	1	0.2	887	22,236	*	0
SUBTOT REG 3 NORTH CENT	3	0.4	2,617	50,278	*	0
NAT TOT SAES-FRSTY-OCI	4	0.7	2,617	60,100	*	0
NAT TOT USDA-SAES-ETC	4	0.7	2,617	60,100	*	*

3000 BEEF CATTLE

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PUERTO RICO SAES	1	0.2	0	6,548	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	6,548	*	0
ILLINOIS SAES	1	0.0	900	2,208	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	900	2,208	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	900	8,756	*	0
NAT TOT USDA-SAES-ETC	2	0.2	900	8,756	*	*

3100 DAIRY CATTLE

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	2	1.1	48,018	118,403	*	4,899
NEW JERSEY SAES	1	0.1	1,041	10,582	*	0
PENNSYLVANIA SAES	2	0.2	5,057	10,790	*	0
RHODE ISLAND SAES	3	1.5	23,351	122,888	*	0
SUBTOT REG 1 NORTHEAST	8	2.8	77,467	262,661	*	4,899
KENTUCKY SAES	1	0.1	1,619	1,619	*	0
LOUISIANA SAES	1	0.2	4,234	7,296	*	0
TENNESSEE SAES	1	0.3	7,212	15,317	*	0

3800 FOOD

TABLE IA BY RPA AND COMMODITY

704 HOME COMM FOOD SERV

3800 FOOD

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALA TUSKEGEE OCI	1	0.0	0	1,355	*	1,355
KY STATE COLL OCI	1	0.1	0	7,072	*	7,072
SUBTOT REG 2 SOUTHERN	5	0.6	13,065	32,659	*	8,427
ILLINOIS SAES	2	0.2	16,277	28,505	*	0
INDIANA SAES	1	0.4	0	55,022	*	0
IOWA SAES	1	0.2	5,458	6,689	*	0
KANSAS SAES	1	0.0	0	39	*	0
MICHIGAN SAES	1	0.0	0	509	*	0
MINNESOTA SAES	2	0.6	17,451	68,779	*	0
MISSOURI SAES	2	0.6	1,971	45,933	*	0
NEBRASKA SAES	2	0.9	19,804	80,213	*	0
OHIO SAES	1	0.4	12,457	42,972	*	0
WISCONSIN SAES	3	0.5	15,543	42,384	*	0
SUBTOT REG 3 NORTH CENT	16	3.7	88,961	371,044	*	0
COLORADO SAES	1	0.0	4,556	14,657	*	1,523
IDAHO SAES	1	0.0	2,171	4,609	*	0
OREGON SAES	2	0.1	2,133	17,241	*	0
WASHINGTON SAES	1	0.4	15,718	25,482	*	0
SUBTOT REG 4 WESTERN	5	0.5	24,577	61,989	*	1,523
NAT TOT SAES-FRSTY-OCI	34	7.7	204,070	728,354	*	14,849
NUTRITION RES CENTER EEL	1	0.7	42,405	42,405	0.0	0
NUTRITION RES CENTER TOT	1	0.7	42,405	42,405	0.0	0
SUBTOT AR	1	0.7	42,405	42,405	0.0	0
NATIONAL TOTAL USDA	1	0.7	42,405	42,405	0.0	0
NAT TOT USDA-SAES-ETC	35	8.4	246,475	770,759	*	*

TABLE IA BY RPA AND COMM

704 HOME COMM FOOD SERV

4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	1	0.0	533	3,911	*	0
MINNESOTA SAES	1	0.0	0	8,054	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	533	11,965	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	533	11,965	*	0
NAT TOT USDA-SAES-ETC	2	0.1	533	11,965	*	*

TABLE IA BY RPA AND COMMODITY

705 SEL CARE CLOTH &amp; TEXT

3700 CLOTHING &amp; TEXTILES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	1	0.0	159	159	*	0
MARYLAND	SAES	1	1.3	13,564	13,564	*	0
NY-CORNELL	SAES	4	0.1	25,799	80,244	*	0
VERMONT	SAES	1	0.1	768	768	*	0
SUBTOT REG 1 NORTHEAST		7	1.5	40,290	94,735	*	0
ALABAMA	SAES	2	0.7	30,926	51,174	*	0
ARKANSAS	SAES	2	0.5	12,975	41,025	*	0
LOUISIANA	SAES	6	0.8	15,017	61,864	*	0
NORTH CAROLINA	SAES	2	0.3	18,151	46,106	*	0
SOUTH CAROLINA	SAES	2	0.0	6,161	8,349	*	0
TENNESSEE	SAES	1	0.1	8,413	13,520	*	0
VIRGINIA	SAES	1	0.5	27,652	72,111	*	0
ALCORN A&M	OCI	1	0.4	0	8,612	*	8,612
AG TECH WC.	OCI	2	1.0	8,026	57,845	*	49,819
LANGSTON UNIV	OCI	1	0.5	0	41,837	*	41,837
SUBTOT REG 2 SOUTHERN		20	4.8	127,321	402,443	*	100,268
ILLINOIS	SAES	2	0.5	15,205	40,217	*	0
INDIANA	SAES	1	0.3	2,518	30,990	*	0
IOWA	SAES	2	0.2	0	19,103	*	0
KANSAS	SAES	2	0.4	0	15,733	*	0
MICHIGAN	SAES	1	0.4	4,702	17,962	*	0
MINNESOTA	SAES	4	0.6	0	135,016	*	0
NEBRASKA	SAES	3	0.4	10,194	38,629	*	0
OHIO	SAES	3	0.7	17,120	51,251	*	0
SOUTH DAKOTA	SAES	4	1.8	34,308	67,333	*	0
WISCONSIN	SAES	1	0.4	6,550	6,655	*	0
SUBTOT REG 3 NORTH CENT		23	5.7	90,598	422,889	*	0
ARIZONA	SAES	2	0.4	3,599	33,589	*	0
CALIFORNIA	SAES	7	2.2	19,712	167,748	*	0
COLORADO	SAES	1	0.1	5,283	6,175	*	0
HAWAII	SAES	2	0.3	0	8,585	*	0
NEVADA	SAES	1	0.1	1,213	3,639	*	0
SUBTOT REG 4 WESTERN		13	3.1	29,806	219,736	*	0
NAT TOT SAES-FRSTY-OCI		63	15.0	288,015	1,139,803	*	100,268
MID-ATLANTIC AREA	MD	1	1.0	18,712	18,712	1.0	18,712
MID-ATLANTIC AREA	TEN	4	2.2	228,308	228,308	0.0	27,680
MID-ATLANTIC AREA	TOT	5	3.2	247,020	247,020	1.0	46,392
SUBTOT AR		5	3.2	247,020	247,020	1.0	46,392
NATIONAL TOTAL USDA		5	3.2	247,020	247,020	1.0	46,392
NAT TOT USDA-SAES-ETC		68	17.2	535,035	1,340,431	*	*



TABLE 1A BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 3700 CLOTHING &amp; TEXTILES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.3	0	12,236	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	0	12,236	*	0
INDIANA SAES	1	0.1	954	10,798	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	954	10,798	*	0
CALIFORNIA SAES	1	0.1	2,800	7,122	*	0
SUBTOT REG 4 WESTERN	1	0.1	2,800	7,122	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	3,754	30,156	*	0
NAT TOT USDA-SAES-ETC	3	0.4	3,754	30,156	*	*

TABLE 1A BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 3900 HOUSING &amp; EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.0	0	376	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	376	*	0
LOUISIANA SAES	1	0.6	0	26,066	*	10,071
NORTH CAROLINA SAES	1	0.2	4,554	22,405	*	0
OKLAHOMA SAES	1	0.3	0	13,112	*	0
TEXAS SAES	1	0.4	4,571	23,420	*	0
SUBTOT REG 2 SOUTHERN	4	1.4	9,125	85,003	*	10,071
INDIANA SAES	2	0.2	1,431	21,871	*	0
WISCONSIN SAES	1	0.3	0	19,103	*	5,699
SUBTOT REG 3 NORTH CENT	3	0.5	1,431	40,974	*	5,699
ARIZONA SAES	1	0.1	0	6,998	*	0
CALIFORNIA SAES	1	0.1	2,800	7,122	*	0
HAWAII SAES	2	0.5	11,335	38,171	*	0
SUBTOT REG 4 WESTERN	4	0.7	14,135	52,291	*	0
NAT TOT SAES-FRSTY-OCI	12	2.5	24,691	178,644	*	15,770
NAT TOT USDA-SAES-ETC	12	2.5	24,691	178,644	*	*

TABLE 1A BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	3	2.1	20,781	96,946	*	0
DELAWARE SAES	2	1.1	8,304	51,114	*	0
MASSACHUSETTS SAES	1	0.1	2,572	10,233	*	0
MAINE SAES	1	0.3	5,277	8,218	*	277
NEW HAMPSHIRE SAES	1	0.5	18,283	18,506	*	0
NEW JERSEY SAES	6	1.2	4,952	87,881	*	0
NY-CORNELL SAES	3	2.3	25,780	144,145	*	12,693
PENNSYLVANIA SAES	1	0.1	4,291	11,775	*	0
RHODE ISLAND SAES	1	0.1	2,752	2,752	*	0
WEST VIRGINIA SAES	1	0.2	8,073	10,369	*	0
SUBTOT REG 1 NORTHEAST	20	7.9	101,064	441,938	*	12,970
ARKANSAS SAES	3	1.0	3,468	161,242	*	0
FLORIDA SAES	1	1.0	0	61,173	*	0
LOUISIANA SAES	3	0.5	4,496	37,817	*	5,898
MISSISSIPPI SAES	1	0.0	451	3,090	*	0
NORTH CAROLINA SAES	3	0.7	4,845	96,527	*	2,451
SOUTH CAROLINA SAES	1	0.0	0	1,675	*	0
TEXAS SAES	2	0.4	6,171	23,606	*	0
VIRGINIA SAES	2	2.5	37,499	165,757	*	7,649
SUBTOT REG 2 SOUTHERN	16	6.2	56,929	550,887	*	15,998
INDIANA SAES	2	0.2	4,273	25,068	*	0
IOWA SAES	2	0.3	13,890	38,548	*	0
KANSAS SAES	1	0.0	0	962	*	0
MICHIGAN SAES	2	0.1	2,168	13,345	*	0
MISSOURI SAES	1	0.1	0	12,181	*	0
SUBTOT REG 3 NORTH CENT	8	0.8	20,331	90,104	*	0
ARIZONA SAES	1	0.3	6,200	30,568	*	0
CALIFORNIA SAES	9	3.0	22,749	273,150	*	0
COLORADO SAES	1	0.2	0	6,113	*	155
IDAHO SAES	1	0.1	0	14,780	*	442
OREGON SAES	2	0.0	0	2,163	*	0
WYOMING SAES	1	0.1	7,498	13,558	*	0
SUBTOT REG 4 WESTERN	15	3.6	36,447	340,332	*	597
NAT TOT SAES-FRSTY-OCI	59	18.5	214,771	1,423,261	*	29,564
BELTSVILLE AGR RES CN EEL	1	1.2	84,791	84,791	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.2	84,791	84,791	0.0	0
NORTH ATLANTIC AREA NY	2	0.1	59,145	59,145	0.1	59,145
NORTH ATLANTIC AREA TOT	2	0.1	59,145	59,145	0.1	59,145
OREGON-WASHINGTON ARE WN	1	0.8	43,471	43,471	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.8	43,471	43,471	0.0	0

TABLE IA BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 4000 PEOPLE AS INDIVIDUAL (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI VALLEY AR IA	1	1.5	171,232	171,232	0.0	0
MISSISSIPPI VALLEY AR MIS	1	3.0	257,366	257,366	0.0	0
MISSISSIPPI VALLEY AR TOT	2	4.5	428,598	428,598	0.0	0
FLORIDA-ANTILLES AREA FLA	15	22.3	1,844,347	1,844,347	1.7	43,262
FLORIDA-ANTILLES AREA GA	1	0.0	28,073	28,073	0.0	28,073
FLORIDA-ANTILLES AREA NC	1	0.0	5,614	5,614	0.0	5,614
FLORIDA-ANTILLES AREA TOT	17	22.3	1,878,034	1,878,034	1.7	76,949
SUBTOT AR	23	28.9	2,494,039	2,494,039	1.8	136,094
NATIONAL TOTAL USDA	23	28.9	2,494,039	2,494,039	1.8	136,094
NAT TOT USDA-SAES-ETC	82	45.6	2,708,810	3,781,205	*	*

TABLE IA BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 6500 INVERTEBRATES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.2	18,510	43,157	*	0
MAINE SAES	3	1.2	14,090	39,868	*	17,367
NEW JERSEY SAES	7	3.0	92,223	226,473	*	0
NY-CORNELL SAES	6	1.3	22,485	125,460	*	0
RHODE ISLAND SAES	1	0.1	2,752	2,752	*	0
WEST VIRGINIA SAES	1	0.2	8,073	10,369	*	0
SUBTOT REG 1 NORTHEAST	19	5.9	158,133	448,078	*	17,367
GEORGIA SAES	1	0.1	0	54,197	*	12,383
MISSISSIPPI SAES	1	0.4	0	58,190	*	0
NORTH CAROLINA SAES	2	0.1	855	11,480	*	0
OKLAHOMA SAES	1	0.2	0	9,133	*	0
SOUTH CAROLINA SAES	4	1.0	12,921	72,370	*	0
TEXAS SAES	1	0.1	0	49,486	*	0
SUBTOT REG 2 SOUTHERN	10	1.9	13,776	254,855	*	12,383
ILLINOIS SAES	1	0.1	35	2,295	*	0
INDIANA SAES	3	1.5	15,980	97,216	*	0
KANSAS SAES	1	0.2	0	10,111	*	0
MICHIGAN SAES	1	0.3	0	23,428	*	0
MINNESOTA SAES	1	0.9	9,676	53,528	*	0
MISSOURI SAES	1	0.1	0	4,280	*	0
WISCONSIN SAES	3	1.1	42,422	127,901	*	0
SUBTOT REG 3 NORTH CENT	11	4.1	68,113	318,759	*	0
ARIZONA SAES	2	0.7	0	35,723	*	0
CALIFORNIA SAES	18	7.5	45,431	822,259	*	10,406
COLORADO SAES	1	0.1	0	10,204	*	9,963
WASHINGTON SAES	1	0.3	0	24,252	*	0
WYOMING SAES	1	0.1	7,498	13,558	*	0
SUBTOT REG 4 WESTERN	23	8.7	52,929	905,995	*	20,369
NAT TOT SAES-FRSTY-OCI	63	20.5	292,950	1,927,687	*	50,119
BUDGET & FINANCE DIV FGN	1	0.8	53,963	53,963	0.0	0
BUDGET & FINANCE DIV TOT	1	0.8	53,963	53,963	0.0	0
BELTSVILLE AGR RES CN BEL	3	1.7	141,408	141,408	0.0	0
BELTSVILLE AGR RES CN TOT	3	1.7	141,408	141,408	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.0	24,402	24,402	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.0	24,402	24,402	0.0	0
SUBTOT AR	5	2.5	219,773	219,773	0.0	0
COMPETITIVE RESEARCH CAL	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH MD	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH TOT	2	0.0	100,000	100,000	0.0	0
SUBTOT CRGO	2	0.0	100,000	100,000	0.0	0
NATIONAL TOTAL USDA	7	2.5	319,773	319,773	0.0	0
NAT TOT USDA-SAES-ETC	70	23.1	612,724	2,247,461	*	*

TABLE 1A BY RPA AND COMMODITY		707 TRANS	ANIML MAN DIS	4000 PEOPLE AS INDIVIDUAL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	2	1.2	20,779	65,711	*	0
NEW JERSEY SAES	1	0.1	3,301	8,012	*	0
NY-CORNELL SAES	4	2.8	4,782	298,153	*	12,693
SUBTOT REG 1 NORTHEAST	7	4.1	28,862	371,875	*	12,693
FLORIDA SAES	2	1.3	0	256,965	*	0
LOUISIANA SAES	1	0.2	4,496	11,440	*	861
MISSISSIPPI SAES	1	0.0	0	179	*	0
NORTH CAROLINA SAES	2	0.0	184	5,114	*	0
TEXAS SAES	1	0.1	1,205	4,808	*	0
SOUTHERN UNIV OCI	1	0.1	0	8,256	*	8,256
SUBTOT REG 2 SOUTHERN	8	1.7	5,884	286,762	*	9,117
IOWA SAES	1	0.0	1,178	1,178	*	0
KANSAS SAES	1	0.0	0	552	*	0
MICHIGAN SAES	2	0.1	2,214	9,957	*	0
NORTH DAKOTA SAES	1	0.1	1,877	5,206	*	0
OHIO SAES	1	0.1	5,791	19,303	*	0
WISCONSIN SAES	4	1.3	1,117	250,474	*	0
SUBTOT REG 3 NORTH CENT	10	1.6	12,177	286,670	*	0
CALIFORNIA SAES	2	1.1	638	108,751	*	0
SUBTOT REG 4 WESTERN	2	1.1	638	108,751	*	0
NAT TOT SAES-FRSTY-OCI	27	8.4	47,560	1,054,057	*	21,810
OREGON-WASHINGTON ARE WN	1	0.3	19,990	19,990	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.3	19,990	19,990	0.0	0
SUBTOT AR	1	0.3	19,990	19,990	0.0	0
NATIONAL TOTAL USDA	1	0.3	19,990	19,990	0.0	0
NAT TOT USDA-SAES-ETC	28	8.7	67,550	1,074,047	*	*

TABLE IA BY RPA AND COMMODITY			708 HUMAN NUTRITION		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE	SAES	1	0.6	8,477	99,877	*	0
RHODE ISLAND	SAES	1	0.6	15,314	41,295	*	0
SUBTOT REG 1 NORTHEAST		2	1.2	23,791	141,172	*	0
SOUTH DAKOTA		1	0.9	0	6,506	*	0
SUBTOT REG 3 NORTH CENT		1	0.9	0	6,506	*	0
OREGON	SAES	1	0.1	0	8,777	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	8,777	*	0
NAT TOT SAES-FRSTY-OCI		4	2.1	23,791	156,455	*	0
NAT TOT USDA-SAES-ETC		4	2.1	23,791	156,455	*	*

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.2	0	16,132	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	16,132	*	0
CALIFORNIA SAES	1	0.0	0	1,750	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	1,750	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	0	17,882	*	0
NAT TOT USDA-SAES-ETC	2	0.2	0	17,882	*	*

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-GENEVA SAES	1	0.0	349	2,448	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	349	2,448	*	0
CALIFORNIA SAES	1	0.1	0	7,000	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	7,000	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	349	9,448	*	0
BELTSVILLE AGR RES CN BEL	1	0.4	28,513	28,513	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.4	28,513	28,513	0.0	0
CHESAPEAKE-POTOMAC AR VA	1	0.3	48,579	48,579	0.3	48,579
CHESAPEAKE-POTOMAC AR TOT	1	0.3	48,579	48,579	0.3	48,579
SUBTOT AR	2	0.7	77,092	77,092	0.3	48,579
NATIONAL TOTAL USDA	2	0.7	77,092	77,092	0.3	48,579
NAT TOT USDA-SAES-ETC	4	0.5	77,441	37,961	*	*

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		1100 POTATOES		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.2	3,437	12,943	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	3,437	12,943	*	0
FLORIDA SAES	1	0.1	848	8,000	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	848	8,000	*	0
INDIANA SAES	1	0.1	1,624	4,556	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	1,624	4,556	*	0
IDAHO SAES	2	0.9	14,683	41,993	*	0
SUBTOT REG 4 WESTERN	2	0.9	14,683	41,993	*	0
NAT TOT SAES-FRSTY-OCI	5	1.2	20,593	67,491	*	0
NAT TOT USDA-SAES-ETC	5	1.2	20,593	67,491	*	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		1200 VEGETABLES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MARYLAND SAES	2	0.1	12,301	19,965	* 0
NY-GENEVA SAES	2	0.1	571	11,823	* 0
RHODE ISLAND SAES	1	0.4	24,988	51,495	* 0
SUBTOT REG 1 NORTHEAST	5	0.6	37,860	83,283	* 0
FLORIDA SAES	2	0.5	1,980	23,419	* 0
GEORGIA SAES	1	0.3	7,696	20,849	* 0
NORTH CAROLINA SAES	1	0.0	0	924	* 0
SUBTOT REG 2 SOUTHERN	4	0.8	9,676	45,192	* 0
CALIFORNIA SAES	2	0.7	6,314	68,470	* 11,926
IDAHO SAES	1	0.1	270	3,475	* 0
WASHINGTON SAES	5	0.7	21,712	44,109	* 0
SUBTOT REG 4 WESTERN	8	1.5	28,296	116,054	* 11,926
NAT TOT SAES-FRSTY-OCI	17	2.9	75,832	244,529	* 11,926
BELTSVILLE AGR RES CM BEL	1	0.4	28,513	28,513	0.0 0
BELTSVILLE AGR RES CM TOT	1	0.4	28,513	28,513	0.0 0
CHESAPEAKE-POTOMAC AR ILL	1	1.0	84,984	84,984	1.0 84,984
CHESAPEAKE-POTOMAC AR VA	1	0.2	32,386	32,386	0.2 32,386
CHESAPEAKE-POTOMAC AR TOT	2	1.2	117,370	117,370	1.2 117,370
WESTERN REGIONAL RES CAL	1	0.0	45,411	45,411	0.0 45,411
WESTERN REGIONAL RES TOT	1	0.0	45,411	45,411	0.0 45,411
CALIF-HAW-NEV AREA CAL	1	0.1	9,134	9,134	0.0 0
CALIF-HAW-NEV AREA TOT	1	0.1	9,134	9,134	0.0 0
NUTRITION RES CENTER IDA	1	0.0	62,503	62,503	0.0 62,503
NUTRITION RES CENTER TOT	1	0.0	62,503	62,503	0.0 62,503
SUBTOT AR	6	1.7	262,930	262,930	1.2 225,284
NATIONAL TOTAL USDA	6	1.7	262,930	262,930	1.2 225,284
NAT TOT USDA-SAES-ETC	23	3.4	338,762	282,175	* *

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		1400 CORN	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MARYLAND SAES	1	0.0	941	1,832	* 0
NEW JERSEY SAES	1	0.0	0	5,391	* 0
SUBTOT REG 1 NORTHEAST	2	0.1	941	7,223	* 0
MISSOURI SAES	1	0.3	6,224	29,322	* 0
SUBTOT REG 3 NORTH CENT	1	0.3	6,224	29,322	* 0
NAT TOT SAES-FRSTY-OCI	3	0.4	7,165	36,544	* 0
NORTHERN REGIONAL RES ILL	1	1.6	109,395	109,395	0.0 0
NORTHERN REGIONAL RES TOT	1	1.6	109,395	109,395	0.0 0
SUBTOT AR	1	1.6	109,395	109,395	0.0 0
NATIONAL TOTAL USDA	1	1.6	109,395	109,395	0.0 0
NAT TOT USDA-SAES-ETC	4	1.9	116,560	145,939	* *

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
GEORGIA SAES	1	0.3	7,696	20,849	*	0
VA STATE COLL OCI	1	0.3	0	60,416	*	60,416
SUBTOT REG 2 SOUTHERN	2	0.6	7,696	81,265	*	60,416
NAT TOT SAES-FRSTY-OCI	2	0.6	7,696	81,265	*	60,416
NORTHERN REGIONAL RES ILL	1	0.3	21,879	21,879	0.0	0
NORTHERN REGIONAL RES TOT	1	0.3	21,879	21,879	0.0	0
SUBTOT AR	1	0.3	21,879	21,879	0.0	0
NATIONAL TOTAL USDA	1	0.3	21,879	21,879	0.0	0
NAT TOT USDA-SAES-ETC	3	0.9	29,575	103,144	*	*

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		1600 RICE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
CALIFORNIA SAES	1	0.1	400	12,557	*	0
SUBTOT REG 4 WESTERN	1	0.1	400	12,557	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	400	12,557	*	0
WESTERN REGIONAL RES CAL	1	0.2	16,427	16,427	0.0	0
WESTERN REGIONAL RES TOT	1	0.2	16,427	16,427	0.0	0
SUBTOT AR	1	0.2	16,427	16,427	0.0	0
NATIONAL TOTAL USDA	1	0.2	16,427	16,427	0.0	0
NAT TOT USDA-SAES-ETC	2	0.3	16,827	28,984	*	*

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		1700 WHEAT	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
NY-CORNELL SAES	1	0.0	2,985	5,835	* 0
SUBTOT REG 1 NORTHEAST	1	0.0	2,985	5,835	* 0
MISSISSIPPI SAES	1	0.1	13,699	31,445	* 0
VA STATE COLL OCI	1	0.3	0	60,416	* 60,416
SUBTOT REG 2 SOUTHERN	2	0.4	13,699	91,861	* 60,416
KANSAS SAES	1	0.3	0	13,196	* 4,361
NEBRASKA SAES	1	0.1	2,185	8,839	* 0
SUBTOT REG 3 NORTH CENT	2	0.4	2,185	22,035	* 4,361
CALIFORNIA SAES	1	0.1	400	12,557	* 0
COLORADO SAES	1	0.2	0	40,814	* 0
IDAHO SAES	1	0.2	405	5,213	* 0
SUBTOT REG 4 WESTERN	3	0.4	805	58,584	* 0
NAT TOT SAES-FRSTY-OCI	8	1.2	19,673	178,315	* 64,777
NORTHERN REGIONAL RES ILL	1	1.2	87,516	87,516	0.0 0
NORTHERN REGIONAL RES TOT	1	1.2	87,516	87,516	0.0 0
WESTERN REGIONAL RES CAL	1	1.6	147,840	147,840	0.0 0
WESTERN REGIONAL RES TOT	1	1.6	147,840	147,840	0.0 0
SUBTOT AR	2	2.9	235,356	235,356	0.0 0
NATIONAL TOTAL USDA	2	2.9	235,356	235,356	0.0 0
NAT TOT USDA-SAES-ETC	10	4.0	255,029	413,671	* *

TABLE IA BY RPA AND COMMODITY			708 HUMAN NUTRITION		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.0	3,051	9,469	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	3,051	9,469	*	0
GEORGIA	SAES	1	0.3	0	14,673	*	0
SUBTOT REG 2 SOUTHERN		1	0.3	0	14,673	*	0
CALIFORNIA	SAES	1	0.1	400	12,557	*	0
IDAHO	SAES	1	0.1	270	3,475	*	0
SUBTOT REG 4 WESTERN		2	0.2	670	16,033	*	0
NAT TOT SAES-FRSTY-OCI		4	0.5	3,721	40,175	*	0
NAT TOT USDA-SAES-ETC		4	0.5	3,721	40,175	*	*

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		2000 FORAGE CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
GEORGIA SAES	1	0.3	7,696	20,849	*	0
SOUTH CAROLINA SAES	1	0.0	3,695	4,498	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	11,391	25,347	*	0
CALIFORNIA SAES	1	0.1	400	12,557	*	0
SUBTOT REG 4 WESTERN	1	0.1	400	12,557	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	11,791	37,904	*	0
NAT TOT USDA-SAES-ETC	3	0.4	11,791	37,904	*	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		2200 COTTONSEED		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.0	941	1,832	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	941	1,832	*	0
COLORADO SAES	1	0.1	544	6,767	*	0
SUBTOT REG 4 WESTERN	1	0.1	544	6,767	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	1,485	8,598	*	0
EASTERN REGIONAL RES PA	1	0.6	59,886	59,886	0.0	0
EASTERN REGIONAL RES TOT	1	0.6	59,886	59,886	0.0	0
SUBTOT AR	1	0.6	59,886	59,886	0.0	0
NATIONAL TOTAL USDA	1	0.6	59,886	59,886	0.0	0
NAT TOT USDA-SAES-ETC	3	0.7	61,371	68,485	*	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		2300 SOYBEANS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.0	0	5,391	*	0
NY-CORNELL SAES	1	0.0	2,985	5,835	*	0
MD. STATE COL OCI	1	0.2	13,580	13,580	*	0
SUBTOT REG 1 NORTHEAST	3	0.2	16,564	24,806	*	0
VIRGINIA SAES	2	0.3	10,367	16,706	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	10,367	16,706	*	0
ILLINOIS SAES	1	0.1	3,935	6,885	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	3,935	6,885	*	0
COLORADO SAES	2	0.1	544	14,694	*	7,927
SUBTOT REG 4 WESTERN	2	0.1	544	14,694	*	7,927
NAT TOT SAES-FRSTY-OCI	8	0.6	31,410	63,090	*	7,927
EASTERN REGIONAL RES FA	1	0.8	89,830	89,830	0.0	0
EASTERN REGIONAL RES TOT	1	0.8	89,830	89,830	0.0	0
NORTHERN REGIONAL RES ILL	1	2.0	153,758	153,758	0.0	0
NORTHERN REGIONAL RES TOT	1	2.0	153,758	153,758	0.0	0
SUBTOT AR	2	2.8	243,587	243,587	0.0	0
NATIONAL TOTAL USDA	2	2.8	243,587	243,587	0.0	0
NAT TOT USDA-SAES-ETC	10	3.3	274,998	306,677	*	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		2400 PEANUTS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA	SAES	1	0.3	7,696	20,849	*	0
FLORIDA A&M	OCI	2	2.0	42,322	58,791	*	16,470
LANGSTON UNIV	OCI	1	1.0	0	44,220	*	44,220
SUBTOT REG 2 SOUTHERN		4	3.3	50,018	123,860	*	60,690
COLORADO	SAES	1	0.1	544	6,767	*	0
SUBTOT REG 4 WESTERN		1	0.1	544	6,767	*	0
NAT TOT SAES-FRSTY-OCI		5	3.4	50,562	130,627	*	60,690
NAT TOT USDA-SAES-ETC		5	3.4	50,562	130,627	*	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		2500 OTHER OILSEED CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.6	3,725	15,462	*	0
TEXAS SAES	1	0.2	508	28,772	*	0
SUBTOT REG 2 SOUTHERN	2	0.8	4,233	44,235	*	0
ILLINOIS SAES	1	0.7	8,245	31,834	*	0
KANSAS SAES	1	0.1	2,235	4,722	*	0
MISSOURI SAES	1	0.3	6,224	29,322	*	0
SUBTOT REG 3 NORTH CENT	3	1.1	16,704	65,878	*	0
COLORADO SAES	2	0.1	544	14,694	*	7,927
SUBTOT REG 4 WESTERN	2	0.1	544	14,694	*	7,927
NAT TOT SAES-FRSTY-OCI	7	1.9	21,482	124,806	*	7,927
NAT TOT USDA-SAES-ETC	7	1.9	21,482	124,806	*	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		2700 SUGAR CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
NY-CORNELL SAES	1	0.3	3,326	54,314	*
SUBTOT REG 1 NORTHEAST	1	0.3	3,326	54,314	*
NAT TOT SAES-FRSTY-OCI	1	0.3	3,326	54,314	*
NAT TOT USDA-SAES-ETC	1	0.3	3,326	54,314	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		2800 MISC NEW CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ALA TUSKEGEE OCI	1	0.0	0	3,235	*
SUBTOT REG 2 SOUTHERN	1	0.0	0	3,235	*
MISSOURI SAES	1	0.3	6,224	29,322	*
SUBTOT REG 3 NORTH CENT	1	0.3	6,224	29,322	*
NAT TOT SAES-FRSTY-OCI	2	0.3	6,224	32,557	*
NAT TOT USDA-SAES-ETC	2	0.3	6,224	32,557	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		2900 POULTRY	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ALABAMA SAES	1	0.1	3,972	7,709	*
SUBTOT REG 2 SOUTHERN	1	0.1	3,972	7,709	*
KANSAS SAES	1	0.4	12,309	14,448	*
MISSOURI SAES	2	0.2	16,814	33,354	*
NEBRASKA SAES	1	0.8	15,818	44,606	*
SUBTOT REG 3 NORTH CENT	4	1.4	44,941	92,408	*
CALIFORNIA SAES	1	0.2	400	41,461	*
COLORADO SAES	1	0.1	544	6,767	*
MONTANA SAES	1	0.5	1,033	49,802	*
SUBTOT REG 4 WESTERN	3	0.7	1,977	98,030	*
NAT TOT SAES-FRSTY-OCI	8	2.2	50,890	198,146	*
ATHENS, GEORGIA AREA GA	2	2.6	188,622	188,622	0.0
ATHENS, GEORGIA AREA TOT	2	2.6	188,622	188,622	0.0
SUBTOT AR	2	2.6	188,622	188,622	0.0
NATIONAL TOTAL USDA	2	2.6	188,622	188,622	0.0
NAT TOT USDA-SAES-ETC	10	4.8	239,512	386,768	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		3000 BEEF CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ALABAMA SAES	1	0.1	5,296	10,278	*
LOUISIANA SAES	1	0.1	6,268	17,036	*
MISSISSIPPI SAES	1	0.2	2,932	15,967	*
TEXAS SAES	1	0.2	0	2,661	*
SUBTOT REG 2 SOUTHERN	4	0.6	14,497	45,943	*
KANSAS SAES	1	0.1	2,235	4,722	*
NORTH DAKOTA SAES	1	0.1	1,957	13,542	*
SUBTOT REG 3 NORTH CENT	2	0.2	4,192	18,264	*
COLORADO SAES	1	0.1	544	6,767	*
WYOMING SAES	1	0.1	2,102	3,150	*
SUBTOT REG 4 WESTERN	2	0.1	2,646	9,916	*
NAT TOT SAES-FRSTY-OCI	8	0.9	21,335	74,123	*
BELTSVILLE AGR RES CN BEL	1	0.1	28,976	28,976	0.0
BELTSVILLE AGR RES CN TOT	1	0.1	28,976	28,976	0.0
SUBTOT AR	1	0.1	28,976	28,976	0.0
NATIONAL TOTAL USDA	1	0.1	28,976	28,976	0.0
NAT TOT USDA-SAES-ETC	9	1.1	50,310	103,098	*



TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		3100 DAIRY CATTLE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
MARYLAND SAES	1	0.2	3,136	6,105	* 0
PENNSYLVANIA SAES	1	0.3	19,659	30,462	* 0
SUBTOT REG 1 NORTHEAST	2	0.4	22,795	36,567	* 0
ALABAMA SAES	1	0.1	3,972	7,709	* 0
NORTH CAROLINA SAES	1	0.4	13,930	26,128	* 0
SUBTOT REG 2 SOUTHERN	2	0.5	17,902	33,836	* 0
WISCONSIN SAES	1	0.4	0	295,211	* 0
SUBTOT REG 3 NORTH CENT	1	0.4	0	295,211	* 0
COLORADO SAES	1	0.1	544	6,767	* 0
WASHINGTON SAES	1	0.1	3,855	11,526	* 0
SUBTOT REG 4 WESTERN	2	0.2	4,399	18,293	* 0
NAT TOT SAES-FRSTY-OCI	7	1.4	45,096	383,907	* 0
BELTSVILLE AGR RES CN BEL	1	1.4	135,795	135,795	0.0 0
BELTSVILLE AGR RES CN TOT	1	1.4	135,795	135,795	0.0 0
EASTERN REGIONAL RES FA	1	1.4	149,716	149,716	0.0 0
EASTERN REGIONAL RES TOT	1	1.4	149,716	149,716	0.0 0
NUTRITION RES CENTER BEL	3	2.5	265,804	265,804	0.0 0
NUTRITION RES CENTER TOT	3	2.5	265,804	265,804	0.0 0
SUBTOT AR	5	5.3	551,315	551,315	0.0 0
NATIONAL TOTAL USDA	5	5.3	551,315	551,315	0.0 0
NAT TOT USDA-SAES-ETC	12	6.7	596,411	935,221	* *

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		3200 SWINE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
MARYLAND SAES	1	0.1	1,254	2,442	*	0
MD. STATE COL OCI	2	1.2	0	67,363	*	67,363
SUBTOT REG 1 NORTHEAST	3	1.3	1,254	69,805	*	67,363
SOUTH CAROLINA SAES	1	0.1	0	19,928	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	19,928	*	0
COLORADO SAES	1	0.1	544	6,767	*	0
SUBTOT REG 4 WESTERN	1	0.1	544	6,767	*	0
NAT TOT SAES-FRSTY-OCI	5	1.4	1,799	96,500	*	67,363
BELTSVILLE AGR RES CN BEL	1	0.1	21,732	21,732	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	21,732	21,732	0.0	0
NUTRITION RES CENTER BEL	2	0.8	117,455	117,455	0.0	0
NUTRITION RES CENTER TOT	2	0.8	117,455	117,455	0.0	0
SUBTOT AR	3	0.9	139,187	139,187	0.0	0
NATIONAL TOTAL USDA	3	0.9	139,187	139,187	0.0	0
NAT TOT USDA-SAES-ETC	8	2.2	140,986	235,687	*	*

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		3300 SHEEP AND WOOL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
COLORADO SAES	1	0.1	544	6,767	*	0
SUBTOT REG 4 WESTERN	1	0.1	544	6,767	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	544	6,767	*	0
BELTSVILLE AGR RES CN BEL	1	0.1	21,732	21,732	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	21,732	21,732	0.0	0
SUBTOT AR	1	0.1	21,732	21,732	0.0	0
NATIONAL TOTAL USDA	1	0.1	21,732	21,732	0.0	0
NAT TOT USDA-SAES-ETC	2	0.1	22,276	28,498	*	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		3400 OTHER ANIMALS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
NEW HAMPSHIRE SAES	2	0.7	19,517	27,794	*	0
NEW JERSEY SAES	5	0.6	2,039	141,563	*	0
NY-CORNELL SAES	3	1.3	401	88,836	*	15
PENNSYLVANIA SAES	2	0.4	31,701	48,855	*	0
SUBTOT REG 1 NORTHEAST	12	2.9	53,658	307,047	*	15
LOUISIANA SAES	1	0.2	931	3,866	*	0
MISSISSIPPI SAES	1	0.2	0	24,777	*	0
NORTH CAROLINA SAES	2	0.8	0	82,151	*	0
SOUTH CAROLINA SAES	3	0.4	13,973	66,258	*	0
ALA TUSKEGEE OCI	3	0.5	22,727	32,645	*	9,919
AG TECH NC. OCI	1	0.3	0	47,196	*	47,196
SUBTOT REG 2 SOUTHERN	11	2.4	37,631	256,892	*	57,115
ILLINOIS SAES	3	0.2	4,883	55,698	*	19,981
INDIANA SAES	1	0.4	16,697	63,966	*	0
IOWA SAES	8	0.7	33,732	125,600	*	13,958
KANSAS SAES	1	0.1	0	3,646	*	0
MICHIGAN SAES	1	0.3	0	21,871	*	0
MINNESOTA SAES	1	2.6	0	90,880	*	0
MISSOURI SAES	2	0.0	29,427	63,256	*	0
OHIO SAES	1	0.1	4,231	8,805	*	0
WISCONSIN SAES	1	0.1	0	3,688	*	0
LINCOLN UNIV OCI	2	1.0	385,924	385,924	*	0
SUBTOT REG 3 NORTH CENT	21	5.5	474,893	823,333	*	33,939
ARIZONA SAES	1	1.0	30,980	125,544	*	0
CALIFORNIA SAES	6	4.4	15,293	675,489	*	0
HAWAII SAES	1	0.3	0	14,961	*	0
NEVADA SAES	1	0.0	1,218	4,015	*	0
UTAH SAES	1	1.8	23,008	88,994	*	0
SUBTOT REG 4 WESTERN	10	7.5	70,499	909,004	*	0
NAT TOT SAES-PRSTY-OCI	54	18.3	636,680	2,296,276	*	91,068
BELTSVILLE AGR RES CN BEL	1	0.2	26,694	26,694	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	26,694	26,694	0.0	0
NUTRITION RES CENTER BEL	2	1.7	261,605	261,605	0.0	0
NUTRITION RES CENTER TOT	2	1.7	261,605	261,605	0.0	0
SUBTOT AR	3	1.9	288,299	288,299	0.0	0
COMPETITIVE RESEARCH ILL	1	0.0	125,000	125,000	0.0	0
COMPETITIVE RESEARCH IOW	1	0.0	7,823	7,823	0.0	0
COMPETITIVE RESEARCH TOT	2	0.0	132,823	132,823	0.0	0
SUBTOT CREGO	2	0.0	132,823	132,823	0.0	0
NATIONAL TOTAL USDA	5	1.9	421,122	421,122	0.0	0
NAT TOT USDA-SAES-ETC	59	20.2	1,057,801	2,717,397	*	*

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION		3800 FOOD			
PERFORMING ORGANIZATION	NO OF PROJ.	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
CON-STORRS	SAES	2	0.4	14,531	35,663	*	0
MASSACHUSETTS	SAES	1	0.2	18,101	31,458	*	0
NEW JERSEY	SAES	3	0.3	24,950	109,019	*	0
NY-CORNELL	SAES	15	2.3	31,914	257,814	*	2,720
NY-GENEVA	SAES	1	0.0	466	3,265	*	0
PENNSYLVANIA	SAES	5	0.4	30,645	48,835	*	0
VERMONT	SAES	1	1.0	28,579	40,642	*	0
DEL STATE COL	OCI	1	1.2	0	73,267	*	73,267
SUBTOT REG 1 NORTHEAST		29	5.7	149,186	599,963	*	75,987
ALABAMA	SAES	6	1.4	33,665	113,290	*	2,224
ARKANSAS	SAES	4	1.2	42,216	99,625	*	0
FLORIDA	SAES	7	2.9	19,645	368,783	*	31,328
GEORGIA	SAES	4	1.7	21,930	162,728	*	0
KENTUCKY	SAES	4	2.0	32,900	90,312	*	0
LOUISIANA	SAES	1	0.2	4,234	7,296	*	0
NORTH CAROLINA	SAES	2	0.2	0	22,946	*	0
OKLAHOMA	SAES	2	0.7	5,292	93,389	*	0
SOUTH CAROLINA	SAES	4	0.2	14,219	46,602	*	0
TENNESSEE	SAES	7	1.0	40,773	96,344	*	0
TEXAS	SAES	3	0.7	1,912	27,762	*	0
VIRGINIA	SAES	3	1.1	26,550	101,047	*	5,599
ALA TUSKEGEE	OCI	4	0.2	0	22,460	*	22,460
ALA A&M	OCI	1	0.7	32,637	32,637	*	0
FT. VALLEY COL	OCI	1	0.0	0	452	*	452
KY STATE COLL	OCI	6	0.4	126,685	175,958	*	49,273
AG TECH NC.	OCI	1	0.1	0	381	*	381
SC STATE COLL	OCI	1	0.6	0	82,161	*	82,161
TENN A&M IND	OCI	1	0.1	12,242	12,242	*	0
PRAIRIE VW A&M	OCI	1	0.3	0	47,002	*	47,002
VA STATE COLL	OCI	1	0.5	3,222	3,222	*	0
SUBTOT REG 2 SOUTHERN		64	16.0	418,122	1,606,637	*	240,879
ILLINOIS	SAES	6	1.2	36,150	221,406	*	0
INDIANA	SAES	1	0.7	8,600	66,591	*	0
IOWA	SAES	6	0.6	44,530	89,075	*	0
MICHIGAN	SAES	5	1.2	19,624	166,171	*	0
MINNESOTA	SAES	3	0.6	12,916	95,553	*	26,951
MISSOURI	SAES	3	0.6	41,875	121,899	*	0
NEBRASKA	SAES	4	0.5	18,206	80,261	*	0
OHIO	SAES	1	0.0	0	21,265	*	13,813
SOUTH DAKOTA	SAES	2	0.5	2,824	3,041	*	0

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		3800 FOOD		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
WISCONSIN SAES	3	0.3	4,161	79,798	*	0	
SUBTOT REG 3 NORTH CENT	34	6.2	188,885	945,058	*	40,764	
ARIZONA SAES	2	0.2	2,242	29,974	*	0	
CALIFORNIA SAES	6	2.0	29,202	229,520	*	18,048	
COLORADO SAES	1	0.3	1,855	37,023	*	0	
HAWAII SAES	4	2.1	23,252	102,629	*	0	
IDAHO SAES	3	1.0	3,865	47,630	*	0	
NEVADA SAES	2	0.3	3,375	6,980	*	0	
NEW MEXICO SAES	2	0.5	6,435	13,655	*	0	
OREGON SAES	3	0.8	30,794	76,577	*	0	
UTAH SAES	2	0.0	0	58,708	*	0	
WASHINGTON SAES	4	0.4	5,410	18,430	*	92	
SUBTOT REG 4 WESTERN	29	7.5	106,429	621,127	*	18,140	
NAT TOT SAES-FRSTY-OCI	156	35.4	862,623	3,772,785	*	375,770	
BELTSVILLE AGR RES CN BEL	2	5.4	540,655	540,655	0.0	0	
BELTSVILLE AGR RES CN DC	1	0.2	2,314	2,314	0.0	0	
BELTSVILLE AGR RES CN MD	1	0.1	30,672	30,672	0.1	30,672	
BELTSVILLE AGR RES CN OHO	1	0.1	6,365	6,365	0.0	0	
BELTSVILLE AGR RES CN TOT	5	5.8	580,006	580,006	0.1	30,672	
DAKOTAS-ALASKA AREA ILL	1	1.0	9,015	9,015	0.0	0	
DAKOTAS-ALASKA AREA MON	1	0.0	119,613	119,613	0.0	119,613	
DAKOTAS-ALASKA AREA ND	6	1.0	717,680	717,680	0.0	0	
DAKOTAS-ALASKA AREA CKL	1	0.0	32,481	32,481	0.0	0	
DAKOTAS-ALASKA AREA TOT	9	2.0	878,789	878,789	0.0	119,613	
WESTERN REGIONAL RES CAL	3	6.2	551,959	551,959	0.0	0	
WESTERN REGIONAL RES TOT	3	6.2	551,959	551,959	0.0	0	
NUTRITION RES CENTER BEL	11	22.6	2,791,513	2,791,513	0.0	0	
NUTRITION RES CENTER HAW	1	0.6	44,276	44,276	0.6	44,276	
NUTRITION RES CENTER MAS	2	0.0	221,957	221,957	0.0	0	
NUTRITION RES CENTER NY	1	2.0	174,360	174,360	2.0	174,360	
NUTRITION RES CENTER ND	1	0.0	765,528	765,528	0.0	0	
NUTRITION RES CENTER TOT	16	25.2	3,997,634	3,997,634	2.6	218,636	
SUBTOT AR	33	39.2	6,008,388	6,008,388	2.7	368,921	
COMPETITIVE RESEARCH CAL	2	0.0	336,000	336,000	0.0	0	
COMPETITIVE RESEARCH COL	1	0.0	60,000	60,000	0.0	0	
COMPETITIVE RESEARCH DC	2	0.0	328,924	328,924	0.0	0	
COMPETITIVE RESEARCH FLA	1	0.0	100,000	100,000	0.0	0	
COMPETITIVE RESEARCH GA	1	0.0	60,000	60,000	0.0	0	
COMPETITIVE RESEARCH ILL	3	0.0	420,000	420,000	0.0	0	
COMPETITIVE RESEARCH IOW	1	0.0	75,000	75,000	0.0	0	
COMPETITIVE RESEARCH KAN	1	0.0	125,000	125,000	0.0	0	
COMPETITIVE RESEARCH KY	1	0.0	130,000	130,000	0.0	0	
COMPETITIVE RESEARCH LA	2	0.0	240,000	240,000	0.0	0	
COMPETITIVE RESEARCH MAS	2	0.0	300,000	300,000	0.0	0	
COMPETITIVE RESEARCH MHC	2	0.0	206,000	206,000	0.0	0	
COMPETITIVE RESEARCH MO	1	0.0	14,000	14,000	0.0	0	
COMPETITIVE RESEARCH NY	4	0.0	486,000	486,000	0.0	0	
COMPETITIVE RESEARCH NC	1	0.0	175,000	175,000	0.0	0	
COMPETITIVE RESEARCH TEX	1	0.0	175,000	175,000	0.0	0	
COMPETITIVE RESEARCH UTA	1	0.0	200,000	200,000	0.0	0	
COMPETITIVE RESEARCH VT	1	0.0	200,000	200,000	0.0	0	
COMPETITIVE RESEARCH VA	1	0.0	120,000	120,000	0.0	0	
COMPETITIVE RESEARCH WIS	1	0.0	43,000	43,000	0.0	0	
COMPETITIVE RESEARCH WYO	1	0.0	75,000	75,000	0.0	0	
COMPETITIVE RESEARCH TOT	31	0.0	3,868,924	3,868,924	0.0	0	
SUBTOT CRGO	31	0.0	3,868,924	3,868,924	0.0	0	
NATIONAL TOTAL USDA	64	39.2	9,877,312	9,877,312	2.7	368,921	
NAT TOT USDA-SAES-ETC	220	71.9	10,739,934	13,281,176	*	*	

TABLE IA BY RPA AND COMMODITY		708 HUMAN NUTRITION		4000 PEOPLE AS INDIVIDUAL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRES	SAES	4	1.1	18,934	88,892	*	0
DELAWARE	SAES	2	0.2	12,515	22,527	*	0
MARYLAND	SAES	1	0.5	17,465	21,046	*	0
MAINE	SAES	1	0.8	13,666	33,020	*	0
NEW HAMPSHIRE	SAES	1	0.2	0	13,790	*	0
NEW JERSEY	SAES	2	0.5	10,441	118,704	*	0
NY-CORNELL	SAES	7	1.6	16,071	381,248	*	0
PENNSYLVANIA	SAES	1	0.2	7,294	11,233	*	0
RHODE ISLAND	SAES	1	0.6	15,314	41,295	*	0
VERMONT	SAES	1	0.6	0	25,696	*	5,572
SUBTOT REG 1 NORTHEAST		21	6.2	111,698	757,450	*	5,572
ALABAMA	SAES	1	0.1	2,051	4,290	*	0
FLORIDA	SAES	3	0.1	288	6,980	*	1,122
GEORGIA	SAES	1	0.1	2,445	6,144	*	0
LOUISIANA	SAES	1	0.2	4,234	7,296	*	0
MISSISSIPPI	SAES	1	0.4	16,490	31,533	*	0
NORTH CAROLINA	SAES	2	0.1	7,423	21,176	*	0
OKLAHOMA	SAES	2	0.4	5,292	39,074	*	0
SOUTH CAROLINA	SAES	4	0.3	12,637	42,848	*	0
TENNESSEE	SAES	6	1.0	36,849	87,362	*	0
TEXAS	SAES	2	0.5	5,231	41,025	*	0
VIRGINIA	SAES	8	2.3	76,978	251,623	*	16,393
ALA TUSKEGEE	OCI	2	0.2	15,576	18,285	*	2,709
ARK A & M	OCI	1	0.6	0	50,521	*	48,761
KY STATE COLL	OCI	16	5.3	126,685	495,818	*	369,133
SOUTHERN UNIV	OCI	1	0.0	0	162	*	162

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 4000 PEOPLE AS INDIVIDUAL (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALCORN A&M OCI	1	0.3	0	64,091	*	64,091
TENN A&M IND OCI	1	0.1	0	2,489	*	2,489
PRAIRIE VW A&M OCI	1	0.3	0	37,057	*	37,057
VA STATE COLL OCI	3	1.3	3,222	227,414	*	224,192
SUBTOT REG 2 SOUTHERN	57	13.1	315,400	1,435,187	*	766,107
ILLINOIS SAES	6	1.1	26,629	184,651	*	0
INDIANA SAES	2	0.7	8,600	92,867	*	16,247
IOWA SAES	3	0.6	21,597	100,451	*	20,937
KANSAS SAES	3	0.6	0	25,243	*	0
MICHIGAN SAES	8	1.3	11,195	96,536	*	9,920
MINNESOTA SAES	1	0.4	19,184	21,685	*	0
NEBRASKA SAES	3	0.3	15,527	41,617	*	0
OHIO SAES	1	0.8	25,561	67,857	*	0
SOUTH DAKOTA SAES	1	0.5	11	134	*	0
WISCONSIN SAES	9	2.2	38,973	463,429	*	0
LINCOLN UNIV OCI	6	0.7	0	60,891	*	60,891
SUBTOT REG 3 NORTH CENT	43	9.1	167,274	1,155,360	*	107,995
ARIZONA SAES	1	1.1	3,098	108,324	*	0
CALIFORNIA SAES	18	9.8	26,239	1,185,339	*	15,772
COLORADO SAES	1	0.1	18,222	58,629	*	6,092
HAWAII SAES	3	1.2	0	68,438	*	0
OREGON SAES	2	0.0	0	27,946	*	27,800
UTAH SAES	1	0.1	0	16,850	*	0
WASHINGTON SAES	2	1.4	31,527	54,273	*	1,035
SUBTOT REG 4 WESTERN	28	13.6	79,087	1,519,798	*	50,699
NAT TOT SAES-FRSTY-OCI	149	41.9	673,460	4,867,794	*	930,374
BELTSVILLE AGR RES CN BEL	4	4.8	490,112	490,112	0.0	0
BELTSVILLE AGR RES CN MD	5	3.2	153,245	153,245	3.2	153,245
BELTSVILLE AGR RES CN TOT	9	8.0	643,357	643,357	3.2	153,245
NORTH ATLANTIC AREA NY	2	0.3	91,596	91,596	0.3	91,596
NORTH ATLANTIC AREA TOT	2	0.3	91,596	91,596	0.3	91,596
DAKOTAS-ALASKA AREA ND	6	1.1	789,448	789,448	0.0	0
DAKOTAS-ALASKA AREA TOT	6	1.1	789,448	789,448	0.0	0
NUTRITION RES CENTER EEL	20	21.9	2,447,527	2,447,527	0.0	0
NUTRITION RES CENTER MD	1	0.0	28,936	28,936	0.0	28,936
NUTRITION RES CENTER NH	1	0.0	6,944	6,944	0.0	0
NUTRITION RES CENTER FGN	1	0.0	84,538	84,538	0.0	0
NUTRITION RES CENTER TOT	23	21.9	2,567,945	2,567,945	0.0	28,936
SUBTOT AR	40	31.3	4,092,345	4,092,345	3.5	273,777
COMPETITIVE RESEARCH IOW	1	0.0	18,253	18,253	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	18,253	18,253	0.0	0
SUBTOT CRGO	1	0.0	18,253	18,253	0.0	0
NATIONAL TOTAL USDA	41	31.3	4,110,599	4,110,599	3.5	273,777
NAT TOT USDA-SAES-ETC	190	69.7	4,784,059	8,704,616	*	*

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	646	677	*	0
NY-CORNELL SAES	1	1.7	0	72,427	*	0
SUBTOT REG 1 NORTHEAST	2	1.7	646	73,104	*	0
ARKANSAS SAES	1	0.1	0	5,466	*	0
FLORIDA SAES	4	0.6	9,420	45,089	*	1,122
FT. VALLEY COL OCI	1	0.1	0	32,811	*	32,811
KY STATE COLL OCI	2	2.0	0	134,537	*	134,537
AG TECH NC. OCI	1	0.5	0	4	*	4
TENN A&M IND OCI	1	0.4	0	103,905	*	103,905
SUBTOT REG 2 SOUTHERN	10	3.7	9,420	321,811	*	272,378
KANSAS SAES	1	0.3	13,127	23,040	*	0
MICHIGAN SAES	1	0.2	0	6,590	*	0
NEBRASKA SAES	1	0.1	425	2,047	*	0
OHIO SAES	1	0.0	0	21,265	*	13,813
LINCOLN UNIV OCI	4	0.5	0	47,798	*	47,798
SUBTOT REG 3 NORTH CENT	8	1.1	13,552	100,741	*	61,611
CALIFORNIA SAES	1	0.1	750	6,419	*	0
SUBTOT REG 4 WESTERN	1	0.1	750	6,419	*	0
NAT TOT SAES-FRSTY-OCI	21	6.5	24,368	502,074	*	333,989
NUTRITION RES CENTER MAS	3	0.0	791,625	791,625	0.0	0
NUTRITION RES CENTER TEX	7	0.0	1,468,086	1,468,086	0.0	0
NUTRITION RES CENTER TOT	10	0.0	2,259,711	2,259,711	0.0	0
SUBTOT AR	10	0.0	2,259,711	2,259,711	0.0	0
NATIONAL TOTAL USDA	10	0.0	2,259,711	2,259,711	0.0	0
NAT TOT USDA-SAES-ETC	31	6.5	2,284,079	2,761,785	*	*

TABLE IA BY RPA AND COMMODITY

## 708 HUMAN NUTRITION

## 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.3	5,123	15,511	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	5,123	15,511	*	0
NAT TOT SAES-FRSTY-OCI	1	0.3	5,123	15,511	*	0
NUTRITION RES CENTER NY	1	0.2	91,602	91,602	0.2	91,602
NUTRITION RES CENTER TOT	1	0.2	91,602	91,602	0.2	91,602
SUBTOT AR	1	0.2	91,602	91,602	0.2	91,602
NATIONAL TOTAL USDA	1	0.2	91,602	91,602	0.2	91,602
NAT TOT USDA-SAES-ETC	2	0.3	96,725	15,511	*	*

TABLE IA BY RPA AND COMMODITY

## 708 HUMAN NUTRITION

## 6800 ANIMALS (VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE SAES	1	0.3	0	20,685	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	0	20,685	*	0
ILLINOIS SAES	1	0.3	10,471	14,132	*	0
INDIANA SAES	1	0.5	4,177	45,181	*	0
KANSAS SAES	2	0.0	143	2,282	*	0
NORTH DAKOTA SAES	1	0.0	0	761	*	0
SUBTOT REG 3 NORTH CENT	5	0.8	14,791	62,356	*	0
NAT TOT SAES-FRSTY-OCI	6	1.1	14,791	83,041	*	0
NORTH ATLANTIC AREA NY	2	0.7	88,347	88,347	0.1	23,149
NORTH ATLANTIC AREA TOT	2	0.7	88,347	88,347	0.1	23,149
SUBTOT AR	2	0.7	88,347	88,347	0.1	23,149
NATIONAL TOTAL USDA	2	0.7	88,347	88,347	0.1	23,149
NAT TOT USDA-SAES-ETC	8	1.7	103,138	148,239	*	*

TABLE IA BY RPA AND COMMODITY		709 REDUCE HAZ HLTH & SPT		2100 COTTON		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	2	0.6	116	38,381	*	0
SUBTOT REG 2 SOUTHERN	2	0.6	116	38,381	*	0
CALIFORNIA SAES	2	0.0	0	1,779	*	0
SUBTOT REG 4 WESTERN	2	0.0	0	1,779	*	0
NAT TOT SAES-FRSTY-OCI	4	0.6	116	40,160	*	0
SOUTHERN REGIONAL RES IA	20	33.6	2,393,955	2,393,955	0.0	0
SOUTHERN REGIONAL RES TOT	20	33.6	2,393,955	2,393,955	0.0	0
MISSISSIPPI VALLEY AR MIS	2	1.2	173,426	173,426	0.0	0
MISSISSIPPI VALLEY AR TOT	2	1.2	173,426	173,426	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.0	7,022	7,022	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.0	7,022	7,022	0.0	0
SUBTOT AR	23	34.8	2,574,403	2,574,403	0.0	0
NATIONAL TOTAL USDA	23	34.8	2,574,403	2,574,403	0.0	0
NAT TOT USDA-SAES-ETC	27	35.4	2,574,518	2,614,563	*	*

TABLE IA BY RPA AND COMMODITY		709 REDUCE HAZ HLTH & SFT		2200 COTTONSEED		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTHERN REGIONAL RES TEX	1	7.5	93,877	93,877	7.5	93,877
SOUTHERN REGIONAL RES TOT	1	7.5	93,877	93,877	7.5	93,877
SUBTOT AR	1	7.5	93,877	93,877	7.5	93,877
NATIONAL TOTAL USDA	1	7.5	93,877	93,877	7.5	93,877
NAT TOT USDA-SAES-ETC	1	0.0	93,877	0	*	*

TABLE IA BY RPA AND COMMODITY		709 REDUCE HAZ HLTH & SPT		2600 TOBACCO			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.0	0	5,142	*	0	
NORTH CAROLINA SAES	4	1.6	24,769	235,677	*	3,211	
AG TECH NC. OCI	1	0.8	0	97,217	*	97,217	
SUBTOT REG 2 SOUTHERN	6	2.4	24,769	338,036	*	100,428	
NAT TOT SAES-FRSTY-OCI		6	2.4	24,769	338,036	*	100,428
BELTSVILLE AGA RES CN BEL	4	4.3	558,275	558,275	0.0	0	
BELTSVILLE AGR RES CN NY	2	0.0	57,302	57,302	0.0	0	
BELTSVILLE AGR RES CN TOT	6	4.3	615,577	615,577	0.0	0	
GEORGIA-SOUTH CAROLIN GA	1	0.5	52,231	52,231	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	1	0.5	52,231	52,231	0.0	0	
MID-ATLANTIC AREA KY	4	2.8	473,623	473,623	2.8	473,623	
MID-ATLANTIC AREA NC	4	2.5	398,154	398,154	0.0	0	
MID-ATLANTIC AREA TEN	2	0.5	39,975	39,975	0.0	0	
MID-ATLANTIC AREA WIS	1	0.0	6,677	6,677	0.0	6,677	
MID-ATLANTIC AREA TOT	11	5.9	918,428	918,428	2.8	480,299	
ATHENS, GEORGIA AREA GA	3	4.4	489,113	489,113	0.0	0	
ATHENS, GEORGIA AREA KY	1	1.3	182,191	182,191	1.3	182,191	
ATHENS, GEORGIA AREA TOT	4	5.7	671,304	671,304	1.3	182,191	
SUBTOT AR	22	16.4	2,257,540	2,257,540	4.1	662,490	
NATIONAL TOTAL USDA		22	16.4	2,257,540	2,257,540	4.1	662,490
NAT TOT USDA-SAES-ETC		28	14.6	2,282,310	1,933,086	*	*

TABLE IA BY RPA AND COMMODITY		709 REDUCE HAZ HLTH & SFT		2800 MISC NEW CROPS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSOURI SAES	1	0.5	12,740	33,014	*	0
SUBTOT REG 3 NORTH CENT	1	0.5	12,740	33,014	*	0
CALIFORNIA SAES	1	0.0	0	386	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	386	*	0
NAT TOT SAES-FRSTY-OCI	2	0.5	12,740	33,400	*	0
IPD FGN	1	1.0	78,980	78,980	0.0	0
IPD TOT	1	1.0	78,980	78,980	0.0	0

TABLE IA BY RPA AND COMMODITY		709 REDUCE HAZ HLTH & SFT		2800 MISC NEW CROPS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
BELTSVILLE AGR RES CN BEL	2	2.8	251,982	251,982	0.0	0	
BELTSVILLE AGR RES CN TOT	2	2.8	251,982	251,982	0.0	0	
SUBTOT AR	3	3.8	330,962	330,962	0.0	0	
NATIONAL TOTAL USDA	3	3.8	330,962	330,962	0.0	0	
NAT TOT USDA-SAES-ETC	5	4.3	343,702	364,361	*	*	

TABLE IA BY RPA AND COMMODITY		709 REDUCE HAZ HLTH & SFT		3300 SHEEP AND WOOL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
SOUTHERN REGIONAL RES LA	1	0.5	33,861	33,861	0.0	0	
SOUTHERN REGIONAL RES TOT	1	0.5	33,861	33,861	0.0	0	
SUBTOT AR	1	0.5	33,861	33,861	0.0	0	
NATIONAL TOTAL USDA	1	0.5	33,861	33,861	0.0	0	
NAT TOT USDA-SAES-ETC	1	0.5	33,861	33,861	*	*	

TABLE IA BY RPA AND COMMODITY		709 REDUCE HAZ HLTH & SFT		3600 FARM SUPP & FACILITS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	1	0.2	2,520	15,102	*	0	
SUBTOT REG 1 NORTHEAST	1	0.2	2,520	15,102	*	0	
OKLAHOMA SAES	1	0.2	0	9,133	*	0	
SUBTOT REG 2 SOUTHERN	1	0.2	0	9,133	*	0	
ILLINOIS SAES	1	0.6	12,877	41,690	*	0	
SUBTOT REG 3 NORTH CENT	1	0.6	12,877	41,690	*	0	
CALIFORNIA SAES	1	0.4	211	44,476	*	0	
SUBTOT REG 4 WESTERN	1	0.4	211	44,476	*	0	
NAT TOT SAES-FRSTY-OCI	4	1.4	15,608	110,400	*	0	
IOWA-MISSOURI AREA NEB	2	0.2	15,790	15,790	0.0	0	
IOWA-MISSOURI AREA TOT	2	0.2	15,790	15,790	0.0	0	
ATHENS, GEORGIA AREA GA	1	0.3	24,733	24,733	0.0	0	
ATHENS, GEORGIA AREA TOT	1	0.3	24,733	24,733	0.0	0	
SUBTOT AR	3	0.5	40,523	40,523	0.0	0	
NATIONAL TOTAL USDA	3	0.5	40,523	40,523	0.0	0	
NAT TOT USDA-SAES-ETC	7	1.9	56,131	150,923	*	*	

TABLE IA BY RPA AND COMMODITY		709 REDUCE HAZ HLTH & SFT		3700 CLOTHING & TEXTILES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
LOUISIANA SAES	1	0.1	0	4,482	*	0	
TENNESSEE SAES	1	0.1	8,413	13,520	*	0	
SUBTOT REG 2 SOUTHERN	2	0.2	8,413	18,002	*	0	
INDIANA SAES	1	0.1	2,131	11,174	*	0	
MICHIGAN SAES	1	0.3	0	13,165	*	0	
MINNESOTA SAES	1	0.9	45,470	51,397	*	0	
SUBTOT REG 3 NORTH CENT	3	1.3	47,601	75,736	*	0	
COLORADO SAES	1	0.1	5,283	6,175	*	0	
SUBTOT REG 4 WESTERN	1	0.1	5,283	6,175	*	0	
NAT TOT SAES-FRSTY-OCI	6	1.6	61,296	99,912	*	0	
NAT TOT USDA-SAES-ETC	6	1.6	61,296	99,912	*	*	

TABLE 1A BY RPA AND COMMODITY 709 REDUCE HAZ HLTH &amp; SPT 3900 HOUSING &amp; EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-STORRES SAES	1	0.0	1,174	1,174	*	0
NEW HAMPSHIRE SAES	1	0.4	15,827	28,058	*	0
SUBTOT REG 1 NORTHEAST	2	0.4	17,001	29,232	*	0
VIRGINIA SAES	2	0.6	508	46,598	*	14,337
VA STATE COLL OCI	1	0.0	0	121,129	*	121,129
SUBTOT REG 2 SOUTHERN	3	0.6	508	167,727	*	135,466
IOWA SAES	1	0.0	1,023	5,867	*	1,826
NEBRASKA SAES	1	0.0	0	1,638	*	1,223
SUBTOT REG 3 NORTH CENT	2	0.1	1,023	7,506	*	3,049
CALIFORNIA SAES	2	0.2	1,750	63,463	*	0
SUBTOT REG 4 WESTERN	2	0.2	1,750	63,463	*	0
NAT TOT SAES-FRSTY-OCI	9	1.3	20,282	267,928	*	138,515
SOUTHERN REGIONAL RES LA	1	0.6	50,620	50,620	0.0	0
SOUTHERN REGIONAL RES TOT	1	0.6	50,620	50,620	0.0	0
ATHENS, GEORGIA AREA GA	2	0.4	35,008	35,008	0.0	0
ATHENS, GEORGIA AREA TOT	2	0.4	35,008	35,008	0.0	0
SUBTOT AR	3	1.0	85,628	85,628	0.0	0
NATIONAL TOTAL USDA	3	1.0	85,628	85,628	0.0	0
NAT TOT USDA-SAES-ETC	12	2.2	105,910	353,556	*	*

TABLE 1A BY RPA AND COMMODITY 709 REDUCE HAZ HLTH &amp; SPT 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-STORRES SAES	1	0.0	1,174	1,174	*	0
DELAWARE SAES	1	0.0	159	159	*	0
MARYLAND SAES	2	0.8	17,465	39,008	*	0
NEW JERSEY SAES	2	1.6	0	102,871	*	0
NY-CORNELL SAES	2	0.0	1,714	13,193	*	0
VERMONT SAES	1	0.1	768	768	*	0
SUBTOT REG 1 NORTHEAST	9	2.5	21,280	157,173	*	0
LOUISIANA SAES	1	0.2	0	7,762	*	0
NORTH CAROLINA SAES	1	0.9	19,249	50,793	*	0
SOUTH CAROLINA SAES	1	0.3	0	14,244	*	0
ALCORN A&M OCI	1	0.5	76,237	76,237	*	0
VA STATE COLL OCI	1	1.5	0	67,969	*	67,969
SUBTOT REG 2 SOUTHERN	5	3.4	95,486	217,005	*	67,969
INDIANA SAES	2	0.6	8,900	58,407	*	0
IOWA SAES	1	0.0	0	3,471	*	0
KANSAS SAES	5	1.0	0	27,039	*	9,675
MICHIGAN SAES	2	0.5	11,262	11,262	*	0
NEBRASKA SAES	1	0.1	3,323	11,531	*	0
OHIO SAES	2	0.2	6,973	20,434	*	0
SUBTOT REG 3 NORTH CENT	13	2.3	30,457	132,144	*	9,675
CALIFORNIA SAES	5	1.3	11,239	118,232	*	1,892
OREGON SAES	1	0.3	1,662	3,454	*	0
UTAH SAES	1	0.6	0	90,878	*	0
WASHINGTON SAES	1	0.3	9,696	17,072	*	0
SUBTOT REG 4 WESTERN	8	2.4	22,597	229,636	*	1,892
NAT TOT SAES-FRSTY-OCI	35	10.6	169,820	735,958	*	79,536
SOUTHERN REGIONAL RES LA	1	0.0	5,468	5,468	0.0	0
SOUTHERN REGIONAL RES TOT	1	0.0	5,468	5,468	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.6	65,835	65,835	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.6	65,835	65,835	0.0	0
ATHENS, GEORGIA AREA GA	1	0.9	75,654	75,654	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.9	75,654	75,654	0.0	0
SUBTOT AR	3	1.5	146,957	146,957	0.0	0
NATIONAL TOTAL USDA	3	1.5	146,957	146,957	0.0	0
NAT TOT USDA-SAES-ETC	38	12.0	316,776	882,914	*	*



TABLE 1A BY EPA AND COMMODITY		801 RURAL HOUSING		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH DAKOTA SAES	1	0.0	0	105	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	105	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	105	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	105	*	*

TABLE 1A BY EPA AND COMMODITY		801 RURAL HOUSING		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	1	0.0	1,409	1,409	*	0
MARYLAND SAES	1	0.4	3,984	3,984	*	0
MAINE SAES	1	0.1	0	3,275	*	0
NEW HAMPSHIRE SAES	1	0.1	5,828	6,272	*	0
NY-CORNELL SAES	3	3.2	13,365	199,042	*	0
SUBTOT REG 1 NORTHEAST	7	3.8	24,586	213,982	*	0
ALABAMA SAES	2	0.2	2,046	65,206	*	0
ARKANSAS SAES	1	0.1	3,531	11,989	*	0
FLORIDA SAES	1	0.3	0	21,198	*	0
GEORGIA SAES	4	0.8	16,209	47,010	*	2
LOUISIANA SAES	1	0.2	178	13,322	*	0
NORTH CAROLINA SAES	2	0.4	6,636	22,652	*	0
SOUTH CAROLINA SAES	2	1.4	38,417	102,416	*	0
TENNESSEE SAES	1	0.8	28,237	47,476	*	0
TEXAS SAES	1	0.3	3,292	17,345	*	0
VIRGINIA SAES	2	2.7	46,984	143,453	*	0
ALCOEN A&M OCI	1	0.5	0	69,072	*	69,072
AG TECH WC. OCI	4	1.9	11,192	95,823	*	84,631
SUBTOT REG 2 SOUTHERN	22	9.5	156,722	656,963	*	153,705
ILLINOIS SAES	1	0.4	17,009	57,116	*	0
INDIANA SAES	1	0.0	638	10,527	*	0
IOWA SAES	3	0.4	3,442	31,800	*	0
MINNESOTA SAES	1	0.5	0	10,588	*	0
SOUTH DAKOTA SAES	1	0.1	0	8,250	*	0
SUBTOT REG 3 NORTH CENT	7	1.4	21,089	118,281	*	0
ARIZONA SAES	1	0.1	802	18,391	*	0
CALIFORNIA SAES	2	0.4	2,400	33,724	*	378
NEVADA SAES	1	0.0	0	1,542	*	0
WASHINGTON SAES	1	0.4	14,774	30,953	*	0
SUBTOT REG 4 WESTERN	5	0.8	17,976	84,611	*	378
NAT TOT SAES-FRSTY-OCI	41	15.5	220,372	1,073,837	*	154,083
BELTSVILLE AGR RES CN BEL	1	1.0	232,151	232,151	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.0	232,151	232,151	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	3.0	319,639	319,639	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	3.0	319,639	319,639	0.0	0
SUBTOT AR	2	4.0	551,790	551,790	0.0	0
ECONOMIC DEVELOPMENT DC	1	1.2	113,900	113,900	0.0	0
ECONOMIC DEVELOPMENT TOT	1	1.2	113,900	113,900	0.0	0
SUBTOT ESCS	1	1.2	113,900	113,900	0.0	0
FOREST INSECTS MIS	1	3.3	331,000	331,000	0.0	0
FOREST INSECTS TOT	1	3.3	331,000	331,000	0.0	0
FOREST PRODUCTS UTILI GA	1	3.0	183,000	189,900	0.0	0
FOREST PRODUCTS UTILI TOT	1	3.0	183,000	189,900	0.0	0
SUBTOT FS	2	6.3	514,000	520,900	0.0	0
NATIONAL TOTAL USDA	5	11.5	1,179,690	1,186,590	0.0	0
NAT TOT USDA-SAES-ETC	46	27.0	1,400,062	2,260,427	*	*

TABLE 1A BY EPA AND COMMODITY		801 RURAL HOUSING		4000 PEOPLE AS INDIVIDUAL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	1	0.0	939	939	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	939	939	*	0
ARK A & M OCI	1	0.3	0	25,115	*	21,528
SUBTOT REG 2 SOUTHERN	1	0.3	0	25,115	*	21,528
IOWA SAES	1	0.0	332	664	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	332	664	*	0
CALIFORNIA SAES	1	0.1	750	7,130	*	0
NEVADA SAES	1	0.2	1,714	6,096	*	0
SUBTOT REG 4 WESTERN	2	0.3	2,464	13,226	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	3,736	39,944	*	21,528
NAT TOT USDA-SAES-ETC	5	0.6	3,736	39,944	*	*

TABLE 1A BY RPA AND COMMODITY		801 RURAL HOUSING		4100 FAMILY MEMBERS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ALABAMA SAES	1	0.2	3,070	10,337	*	0	
FLORIDA SAES	1	0.0	0	17,527	*	0	
GEORGIA SAES	2	0.2	442	8,409	*	0	
NORTH CAROLINA SAES	1	0.5	9,954	27,043	*	0	
TENNESSEE SAES	1	0.0	0	238	*	0	
SUBTOT REG 2 SOUTHERN	6	0.9	13,465	63,554	*	0	
INDIANA SAES	3	0.0	638	34,171	*	0	
IOWA SAES	1	0.0	498	996	*	0	
KANSAS SAES	1	0.3	0	14,144	*	0	
MINNESOTA SAES	1	0.4	3,894	15,924	*	0	
SUBTOT REG 3 NORTH CENT	6	0.7	5,030	65,235	*	0	
NEVADA SAES	1	0.2	1,714	6,096	*	0	
SUBTOT REG 4 WESTERN	1	0.2	1,714	6,096	*	0	
NAT TOT SAES-FRSTY-OCI	13	1.8	20,210	134,885	*	0	
ECONOMIC DEVELOPMENT DC	1	3.2	319,300	327,600	0.0	0	
ECONOMIC DEVELOPMENT TOT	1	3.2	319,300	327,600	0.0	0	
SUBTOT ESCS	1	3.2	319,300	327,600	0.0	0	
NATIONAL TOTAL USDA	1	3.2	319,300	327,600	0.0	0	
NAT TOT USDA-SAES-ETC	14	5.0	339,510	462,485	*	*	

TABLE 1A BY RPA AND COMMODITY 802 INDIV &amp; FAM DEC MAKIN 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.2	7,197	7,197	*	0
MARYLAND SAES	1	0.2	5,816	5,816	*	0
NY-CORNELL SAES	2	0.9	7,044	82,031	*	0
VERMONT SAES	1	0.5	16,505	16,722	*	0
WEST VIRGINIA SAES	1	0.2	6,558	7,922	*	0
MD. STATE COL OCI	2	0.0	0	309	*	309
SUBTOT REG 1 NORTHEAST	8	2.0	43,119	119,996	*	309
ARKANSAS SAES	3	0.2	0	27,284	*	3,163
FLORIDA SAES	2	0.5	6,208	26,776	*	0
GEORGIA SAES	3	0.2	10,613	25,376	*	1
KENTUCKY SAES	1	0.6	7,754	17,140	*	0
LOUISIANA SAES	4	0.6	13,704	38,867	*	1,012
MISSISSIPPI SAES	1	0.1	5,424	12,492	*	0
NORTH CAROLINA SAES	6	0.5	8,870	29,549	*	59
SOUTH CAROLINA SAES	1	0.1	2,575	4,532	*	0
TENNESSEE SAES	4	1.1	24,747	47,692	*	0
TEXAS SAES	3	0.4	30,760	67,121	*	2,545
VIRGINIA SAES	2	0.4	0	23,244	*	0
FLORIDA A&M OCI	3	0.7	0	31,080	*	31,080
KY STATE COLL OCI	1	0.0	0	717	*	717
AG TECH NC. OCI	3	3.2	84,473	198,807	*	114,334
SC STATE COLL OCI	1	0.0	0	16,604	*	16,604
TENN A&M IND OCI	1	0.1	0	5,555	*	5,555
PRAIRIE VW A&M OCI	1	0.2	0	11,496	*	11,496
VA STATE COLL OCI	1	0.3	2,538	2,538	*	0
SUBTOT REG 2 SOUTHERN	41	9.1	197,667	586,871	*	186,567
ILLINOIS SAES	1	0.0	2,605	6,441	*	0
INDIANA SAES	2	0.4	7,573	42,990	*	0
IOWA SAES	6	0.2	4,713	42,074	*	0
KANSAS SAES	4	1.4	0	55,950	*	0
MICHIGAN SAES	1	0.1	0	4,452	*	0
MINNESOTA SAES	4	1.1	9,550	102,537	*	0
MISSOURI SAES	1	0.4	3,209	24,859	*	0
NEBRASKA SAES	1	0.1	20	7,080	*	0
OHIO SAES	4	0.8	7,683	53,933	*	0
WISCONSIN SAES	4	0.8	26,065	77,532	*	0
SUBTOT REG 3 NORTH CENT	28	5.5	61,418	417,847	*	0
ARIZONA SAES	1	0.0	0	2,551	*	0
CALIFORNIA SAES	10	1.9	36,568	139,404	*	0
COLORADO SAES	1	0.1	5,710	6,976	*	0
HAWAII SAES	1	0.0	0	1,697	*	0
IDaho SAES	1	0.1	12	1,097	*	0
MONTANA SAES	1	0.3	0	8,740	*	0
NEVADA SAES	1	0.1	1,213	3,639	*	0
NEW MEXICO SAES	1	0.5	8,345	14,795	*	0
OREGON SAES	1	0.3	7,094	45,805	*	0
WASHINGTON SAES	3	0.3	11,422	23,016	*	0
CORVALLIS PRSTY SCH	1	0.0	5,383	5,391	*	0
SUBTOT REG 4 WESTERN	22	3.6	75,746	253,109	*	0
NAT TOT SAES-PRSTY-OCI	99	20.1	377,949	1,377,823	*	186,875
AGRICULTURAL RESEARCH BEL	2	0.6	46,400	46,400	0.0	0
AGRICULTURAL RESEARCH TOT	2	0.6	46,400	46,400	0.0	0
NUTRITION RES CENTER BEL	1	0.1	7,068	7,068	0.0	0
NUTRITION RES CENTER TOT	1	0.1	7,068	7,068	0.0	0
SUBTOT AR	3	0.7	53,467	53,467	0.0	0
NATIONAL TOTAL USDA	3	0.7	53,467	53,467	0.0	0
NAT TOT USDA-SAES-ETC	102	20.8	431,416	1,431,290	*	*

TABLE 1A BY RPA AND COMMODITY 802 INDIV &amp; FAM DEC MAKIN 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.0	6,432	6,432	*	0
MARYLAND SAES	1	0.2	5,816	5,816	*	0
NEW HAMPSHIRE SAES	1	0.0	0	4,771	*	0
NY-CORNELL SAES	7	5.1	44,345	1,338,272	*	0
MD. STATE COL OCI	6	0.5	137,143	182,233	*	45,090
SUBTOT REG 1 NORTHEAST	16	5.8	193,736	1,537,524	*	45,090
ARKANSAS SAES	1	0.8	3,572	31,430	*	0
FLORIDA SAES	1	0.1	1,552	6,071	*	0
GEORGIA SAES	2	0.2	86	7,483	*	0
KENTUCKY SAES	2	1.1	45,344	84,248	*	0
LOUISIANA SAES	2	0.8	12,868	28,749	*	0
NORTH CAROLINA SAES	3	0.5	6,564	25,526	*	0
SOUTH CAROLINA SAES	2	0.2	4,560	12,548	*	0
TENNESSEE SAES	1	0.1	2,934	4,151	*	0
TEXAS SAES	2	0.3	13,040	35,821	*	0
VIRGINIA SAES	2	0.8	12,993	28,372	*	0
KY STATE COLL OCI	5	2.5	198,984	372,584	*	173,600
SOUTHERN UNIV OCI	1	1.0	25,476	25,476	*	0
ALCORN A&M OCI	1	0.4	24,488	24,488	*	0
SC STATE COLL OCI	1	0.0	0	16,604	*	16,604
TENN A&M IND OCI	2	0.1	0	8,858	*	8,858
SUBTOT REG 2 SOUTHERN	28	8.8	352,461	712,409	*	199,062
ILLINOIS SAES	4	1.4	44,335	90,201	*	0
INDIANA SAES	4	0.1	9,379	54,974	*	0
IOWA SAES	9	0.4	7,864	41,147	*	20

TABLE 1A BY RPA AND COMMODITY 802 INDIV &amp; FAM DEC MAKIN 4100 FAMILY MEMBERS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
KANSAS SAES	4	1.2	32,340	72,609	*	0
MICHIGAN SAES	7	1.5	15,087	104,603	*	0
MINNESOTA SAES	6	1.2	17,542	183,218	*	0
MISSOURI SAES	2	0.9	5,628	65,187	*	0
NORTH DAKOTA SAES	1	0.6	0	19,653	*	0
NEBRASKA SAES	3	0.4	2,174	25,441	*	0
OHIO SAES	7	2.7	54,899	167,007	*	0
WISCONSIN SAES	2	0.3	12,452	26,989	*	0
SUBTOT REG 3 NORTH CENT	49	10.6	201,700	851,029	*	20
ARIZONA SAES	4	1.7	6,930	51,894	*	0
CALIFORNIA SAES	2	0.5	10,652	24,064	*	0
COLORADO SAES	2	0.2	8,078	9,884	*	0
HAWAII SAES	1	0.0	0	1,385	*	0
IDAHO SAES	1	0.0	12	1,032	*	0
NEVADA SAES	3	0.3	11,943	19,662	*	0
NEW MEXICO SAES	1	0.2	12,443	12,443	*	0
OREGON SAES	6	0.4	10,562	37,238	*	14,627
UTAH SAES	2	0.1	7,123	13,258	*	0
WASHINGTON SAES	5	0.7	23,433	42,871	*	0
SUBTOT REG 4 WESTERN	27	4.1	91,175	213,730	*	14,627
NAT TOT SAES-FRSTY-OCI	120	29.4	839,072	3,314,692	*	258,799
AGRICULTURAL RESEARCH BEL	2	1.9	139,199	139,199	0.0	0
AGRICULTURAL RESEARCH TOT	2	1.9	139,199	139,199	0.0	0
CHESAPEAKE-POTOMAC AR BEL	1	0.6	46,399	46,399	0.0	0
CHESAPEAKE-POTOMAC AR TOT	1	0.6	46,399	46,399	0.0	0
NUTRITION RES CENTER BEL	1	0.1	7,068	7,068	0.0	0
NUTRITION RES CENTER TOT	1	0.1	7,068	7,068	0.0	0
SUBTOT AR	4	2.6	192,665	192,665	0.0	0
CR SPECIAL GRANTS CRE	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CR	1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA	5	2.6	207,215	207,215	0.0	14,550
NAT TOT USDA-SAES-ETC	125	31.9	1,046,287	3,507,357	*	*

TABLE 1A BY RPA AND COMMODITY 802 INDIV &amp; FAM DEC MAKIN 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IOWA SAES	1	0.0	1,167	2,360	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	1,167	2,360	*	0
NAT TOT SAES-FESTY-OCI	1	0.0	1,167	2,360	*	0
NAT TOT USDA-SAES-ETC	1	0.0	1,167	2,360	*	*

TABLE IA BY RPA AND COMMODITY

## 803 RURAL POVERTY

## 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	0	4,826	*	0
DEL STATE COL OCI	1	0.6	0	14,488	*	14,488
SUBTOT REG 1 NORTHEAST	2	0.6	0	19,314	*	14,488
FLORIDA SAES	1	0.1	16,380	20,530	*	0
GEORGIA SAES	1	0.4	55	14,309	*	0
LOUISIANA SAES	1	0.2	0	8,694	*	0
NORTH CAROLINA SAES	2	0.2	3,819	13,497	*	288
PUERTO RICO SAES	1	0.1	5,134	9,631	*	0
TENNESSEE SAES	1	0.1	2,867	3,717	*	0
TEXAS SAES	1	0.1	6,471	13,383	*	0
ALA TUSKEGEE OCI	1	0.0	9,374	9,374	*	0
ARK A & M OCI	1	0.0	55,202	55,202	*	0
FLORIDA A&M OCI	1	0.4	21,735	21,735	*	0
FT. VALLEY COL OCI	3	0.2	23,548	56,641	*	33,093
KY STATE COLL OCI	1	0.0	0	1,502	*	1,502
AG TECH NC. OCI	1	1.6	0	33,362	*	33,362
SC STATE COLL OCI	1	0.4	0	32,278	*	32,278
VA STATE COLL OCI	1	0.2	13,098	13,098	*	0
SUBTOT REG 2 SOUTHERN	18	4.0	157,682	306,952	*	100,523
MISSOURI SAES	2	0.0	2,798	13,633	*	0
WISCONSIN SAES	1	0.2	11,834	24,352	*	0
SUBTOT REG 3 NORTH CENT	3	0.2	14,632	37,985	*	0
CALIFORNIA SAES	1	0.0	0	728	*	0
NEW MEXICO SAES	1	0.8	23,614	31,814	*	0
OREGON SAES	3	0.1	0	12,046	*	12,046
SUBTOT REG 4 WESTERN	5	0.9	23,614	44,588	*	12,046
NAT TOT SAES-FRSTY-OCI	28	5.7	195,928	408,839	*	127,058
CR SPECIAL GRANTS CRE	1	0.0	10,913	10,913	0.0	10,913
CR SPECIAL GRANTS TOT	1	0.0	10,913	10,913	0.0	10,913
SUBTOT CR	1	0.0	10,913	10,913	0.0	10,913
NATIONAL TOTAL USDA	1	0.0	10,913	10,913	0.0	10,913
NAT TOT USDA-SAES-ETC	29	5.7	206,840	408,839	*	*

TABLE IA BY RPA AND COMMODITY

## 803 RURAL POVERTY

## 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MD. STATE COL OCI	1	0.1	51,429	51,429	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	51,429	51,429	*	0
NORTH CAROLINA SAES	2	0.8	13,900	36,176	*	288
PUERTO RICO SAES	1	0.4	15,401	28,893	*	0
TEXAS SAES	1	0.1	10,784	22,305	*	0
ALA TUSKEGEE OCI	3	0.3	29,602	39,288	*	9,686
ARK A & M OCI	1	0.0	82,804	82,804	*	0
FLORIDA A&M OCI	1	0.6	32,602	32,602	*	0
FT. VALLEY COL OCI	3	1.0	44,044	101,273	*	57,229
ALCORN A&M OCI	1	0.1	16,216	16,216	*	0
SC STATE COLL OCI	1	0.6	0	48,417	*	48,417
TENN A&M IND OCI	2	0.1	64,927	73,320	*	8,393
VA STATE COLL OCI	1	0.3	19,648	19,648	*	0
SUBTOT REG 2 SOUTHERN	17	4.3	329,928	500,940	*	124,013
MISSOURI SAES	1	0.1	368	4,278	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	368	4,278	*	0
CALIFORNIA SAES	1	0.1	5,288	16,902	*	0
SUBTOT REG 4 WESTERN	1	0.1	5,288	16,902	*	0
NAT TOT SAES-FRSTY-OCI	20	4.6	387,013	573,549	*	124,013
NAT TOT USDA-SAES-ETC	20	4.6	387,013	573,549	*	*

TABLE IA BY RPA AND COMMODITY

## 803 RURAL POVERTY

## 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MD. STATE COL OCI	1	0.1	51,429	51,429	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	51,429	51,429	*	0
FLORIDA SAES	2	0.2	139	6,206	*	0
NORTH CAROLINA SAES	2	0.1	2,504	9,463	*	0
SOUTH CAROLINA SAES	2	0.3	9,645	17,460	*	0
TENNESSEE SAES	1	0.1	2,867	3,717	*	0
TEXAS SAES	1	0.1	4,314	8,922	*	0
ALA TUSKEGEE OCI	3	0.3	32,727	42,413	*	9,686
FT. VALLEY COL OCI	1	0.1	8,723	8,723	*	0
KY STATE COLL OCI	1	0.0	198,984	198,984	*	0
SOUTHERN UNIV OCI	1	0.4	69,216	69,216	*	0
ALCORN A&M OCI	1	0.1	16,216	16,216	*	0
TENN A&M IND OCI	3	0.1	64,927	68,264	*	3,337
SUBTOT REG 2 SOUTHERN	18	1.6	410,261	449,581	*	13,023

TABLE 1A BY RPA AND COMMODITY		803 RURAL POVERTY		4300 SOC POLIT ORGANIZ		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MICHIGAN SAES	1	0.0	0	1,262	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	1,262	*	0	
CALIFORNIA SAES	4	0.4	0	34,896	*	0	
SUBTOT REG 4 WESTERN	4	0.4	0	34,896	*	0	
NAT TOT SAES-FRSTY-OCI	24	2.0	461,689	537,167	*	13,023	
NAT TOT USDA-SAES-ETC	24	2.0	461,689	537,167	*	*	

TABLE IA BY RPA AND COMMODITY

804 ECON POTENT RURL PEO

400G PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.3	6,539	17,678	*	0
NEW JERSEY SAES	1	0.4	5,086	91,185	*	9,784
NY-CORNELL SAES	5	2.2	3,739	174,659	*	0
VERMONT SAES	3	1.2	40,657	50,843	*	0
DEL STATE COL OCI	5	2.2	133,082	177,684	*	44,602
MD. STATE COL OCI	1	0.0	1,317	1,317	*	0
SUBTOT REG 1 NORTHEAST	16	6.3	190,420	513,366	*	54,386
ALABAMA SAES	1	0.5	20,461	28,076	*	0
ARKANSAS SAES	2	0.3	7,382	24,868	*	1,054
GEORGIA SAES	4	0.4	5,009	22,701	*	27
KENTUCKY SAES	1	0.0	177	197	*	0
LOUISIANA SAES	1	0.3	0	20,700	*	0
MISSISSIPPI SAES	1	0.8	18,001	39,682	*	0
NORTH CAROLINA SAES	3	0.5	17,321	36,616	*	433
PUERTO RICO SAES	2	1.1	47,774	103,235	*	0
SOUTH CAROLINA SAES	3	0.7	28,646	48,265	*	0
TENNESSEE SAES	2	0.8	49,884	51,584	*	0
TEXAS SAES	2	0.3	33,210	67,208	*	5,091
ALA TUSKEGEE OCI	2	0.0	0	3,497	*	3,497
FT. VALLEY COL OCI	1	0.1	0	2,666	*	2,666
ALCORN A&M OCI	2	0.5	5,528	39,435	*	33,907
AG TECH NC. OCI	1	0.3	9,139	9,139	*	0
SC STATE COLL OCI	3	1.4	67,156	123,323	*	56,167
TENN A&M IND OCI	7	0.9	0	44,882	*	44,882
PRAIRIE VW A&M OCI	2	0.2	0	31,229	*	31,229
SUBTOT REG 2 SOUTHERN	40	9.0	309,688	697,303	*	178,953
ILLINOIS SAES	1	0.2	31,462	31,462	*	0
IOWA SAES	2	0.4	0	38,004	*	0
KANSAS SAES	5	3.0	89,225	158,256	*	0
MICHIGAN SAES	1	0.1	3,600	7,326	*	0
MINNESOTA SAES	1	0.0	11,413	12,901	*	0
MISSOURI SAES	2	0.0	6,996	34,083	*	0
NORTH DAKOTA SAES	1	0.0	0	735	*	0
NEBRASKA SAES	1	0.3	3,017	20,400	*	0
OHIO SAES	4	0.8	21,967	90,633	*	0
SOUTH DAKOTA SAES	1	0.1	3,632	5,091	*	0
WISCONSIN SAES	1	0.4	5,822	30,857	*	0
SUBTOT REG 3 NORTH CENT	20	5.2	177,134	429,747	*	0
ARIZONA SAES	3	0.9	7,829	88,587	*	0
CALIFORNIA SAES	9	1.9	22,519	115,255	*	1,535
HAWAII SAES	4	1.0	19,493	46,065	*	0
MONTANA SAES	2	0.7	7,936	41,370	*	7,862
OREGON SAES	1	0.1	4,416	4,416	*	0
UTAH SAES	4	1.1	24,319	72,918	*	0
SUBTOT REG 4 WESTERN	23	5.6	86,512	368,611	*	9,397
NAT TOT SAES-PRSTY-OCI	99	26.1	763,753	2,009,027	*	242,736
ECONOMIC DEVELOPMENT DC	1	2.5	183,200	183,200	0.0	0
ECONOMIC DEVELOPMENT TOT	1	2.5	183,200	183,200	0.0	0
SUBTOT ESCS	1	2.5	183,200	183,200	0.0	0
NATIONAL TOTAL USDA	1	2.5	183,200	183,200	0.0	0
NAT TOT USDA-SAES-ETC	100	28.6	946,953	2,192,227	*	*

TABLE IA BY RPA AND COMMODITY

804 ECON POTENT RURL PEO

4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
LOUISIANA SAES	1	0.0	0	1,242	*	0
TEXAS SAES	1	0.0	0	2,057	*	0
ALA TUSKEGEE OCI	2	0.0	0	3,497	*	3,497
SC STATE COLL OCI	1	0.6	0	34,060	*	34,060
TENN A&M IND OCI	2	0.2	0	16,638	*	16,638
PRAIRIE VW A&M OCI	1	0.0	0	9,585	*	9,585
SUBTOT REG 2 SOUTHERN	8	0.8	0	67,078	*	63,779
IOWA SAES	2	0.2	7,207	10,904	*	0
MICHIGAN SAES	3	0.6	0	61,308	*	0
NEBRASKA SAES	1	0.7	4,517	4,517	*	0
SUBTOT REG 3 NORTH CENT	6	1.5	11,724	76,729	*	0
ARIZONA SAES	1	0.4	4,069	57,835	*	0
HAWAII SAES	1	0.2	0	6,744	*	0
WASHINGTON SAES	1	0.2	7,580	10,751	*	0
SUBTOT REG 4 WESTERN	3	0.9	11,649	75,329	*	0
NAT TOT SAES-PRSTY-OCI	17	3.1	23,373	219,136	*	63,779
ECONOMIC DEVELOPMENT DC	2	3.1	426,400	440,584	0.0	0
ECONOMIC DEVELOPMENT MIS	1	1.0	72,100	72,100	0.0	0
ECONOMIC DEVELOPMENT NH	1	1.0	71,200	71,200	0.0	0
ECONOMIC DEVELOPMENT TOT	4	5.1	569,700	583,884	0.0	0
SUBTOT ESCS	4	5.1	569,700	583,884	0.0	0
NATIONAL TOTAL USDA	4	5.1	569,700	583,884	0.0	0
NAT TOT USDA-SAES-ETC	21	8.2	593,073	803,020	*	*

TABLE 1A BY RPA AND COMMODITY

805 COMMUNICAT RURAL PEO

4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.3	3,107	9,950	*	0
NY-CORNELL SAES	14	2.7	42,860	278,631	*	0
PENNSYLVANIA SAES	5	0.6	3,814	45,162	*	4,615
WEST VIRGINIA SAES	1	0.3	4,716	9,629	*	0
MD. STATE COL OCI	1	0.0	0	2,015	*	2,015
SUBTOT REG 1 NORTHEAST	22	3.9	54,497	345,387	*	6,630
ARKANSAS SAES	2	0.1	2,651	9,366	*	1,054
FLORIDA SAES	1	0.2	0	501,329	*	0
KENTUCKY SAES	2	0.3	4,532	6,742	*	0
LOUISIANA SAES	2	0.2	0	14,028	*	0
NORTH CAROLINA SAES	1	0.5	18,575	28,930	*	0
TEXAS SAES	1	0.0	0	2,057	*	0
VIRGINIA SAES	1	0.5	14,804	18,030	*	0
ALA A&M OCI	1	0.5	8,362	8,362	*	0
ARK A & M OCI	1	0.1	0	22,993	*	19,497
ALCORN A&M OCI	1	0.1	22,653	22,653	*	0
LANGSTON UNIV OCI	1	0.5	0	54,069	*	54,069
SC STATE COLL OCI	1	0.6	153,900	153,900	*	0
TENN A&M IND OCI	2	0.1	14,701	16,563	*	1,862
PRAIRIE VW A&M OCI	2	0.0	0	31,122	*	31,122
SUBTOT REG 2 SOUTHERN	19	3.6	240,177	890,143	*	107,605
IOWA SAES	7	0.4	0	35,657	*	0
MICHIGAN SAES	5	0.2	5,840	35,482	*	0
MINNESOTA SAES	3	1.3	0	93,134	*	0
MISSOURI SAES	1	0.9	7,509	64,631	*	0
NORTH DAKOTA SAES	1	0.0	717	3,284	*	0
NEBRASKA SAES	7	2.0	4,195	181,454	*	0
WISCONSIN SAES	3	2.6	1,005	51,352	*	502
CARBONDALE FRSTY SCH	1	0.0	0	2,281	*	1,798
SUBTOT REG 3 NORTH CENT	28	7.4	19,266	467,275	*	2,300
ARIZONA SAES	3	0.8	0	113,859	*	0
CALIFORNIA SAES	6	1.7	16,999	102,651	*	0
COLORADO SAES	2	0.2	3,785	13,332	*	3,796
HAWAII SAES	2	0.1	1,040	3,928	*	0
MONTANA SAES	2	0.2	733	19,802	*	0
NY-CORNELL SAES	1	1.2	0	34,193	*	0
OREGON SAES	2	0.1	2,838	39,124	*	0
SUBTOT REG 4 WESTERN	18	4.3	25,394	326,889	*	3,796
NAT TOT SAES-FRSTY-OCI	87	19.3	339,335	2,029,693	*	120,330
NAT TOT USDA-SAES-ETC	87	19.3	339,335	2,029,693	*	*

TABLE 1A BY RPA AND COMMODITY

805 COMMUNICAT RURAL PEO

4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.0	5,936	29,456	*	0
MD. STATE COL OCI	5	0.2	51,429	71,894	*	20,465
SUBTOT REG 1 NORTHEAST	6	0.2	57,365	101,350	*	20,465
ARKANSAS SAES	2	0.6	0	70,173	*	0
NORTH CAROLINA SAES	2	0.3	7,954	12,712	*	0
TEXAS SAES	1	0.0	0	2,057	*	0
ALA TUSKEGEE OCI	1	0.0	0	670	*	670
KY STATE COLL OCI	1	0.3	0	15,454	*	15,454
SUBTOT REG 2 SOUTHERN	7	1.2	7,954	101,065	*	16,124
INDIANA SAES	1	0.0	2,135	5,346	*	0
IOWA SAES	2	0.1	0	20,355	*	0
MICHIGAN SAES	2	0.1	2,589	13,070	*	0
NEBRASKA SAES	2	0.1	1,640	7,275	*	0
OHIO SAES	1	0.2	0	35,578	*	0
WISCONSIN SAES	2	0.3	1,314	5,062	*	0
LINCOLN UNIV OCI	1	1.0	0	63,058	*	63,058
SUBTOT REG 3 NORTH CENT	11	1.8	7,679	149,743	*	63,058
COLORADO SAES	1	0.2	7,106	8,725	*	0
HAWAII SAES	1	0.0	0	1,385	*	0
SUBTOT REG 4 WESTERN	2	0.2	7,106	10,110	*	0
NAT TOT SAES-FRSTY-OCI	26	3.4	80,104	362,267	*	99,647
NAT TOT USDA-SAES-ETC	26	3.4	80,104	362,267	*	*

TABLE 1A BY RPA AND COMMODITY

805 COMMUNICAT RURAL PEO

4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.6	0	30,452	*	0
NY-CORNELL SAES	6	2.5	5,166	72,741	*	0
PENNSYLVANIA SAES	3	1.3	16,425	58,666	*	2,654
MD. STATE COL OCI	2	0.1	0	16,158	*	16,158
SUBTOT REG 1 NORTHEAST	12	4.5	21,591	178,017	*	18,812
LOUISIANA SAES	2	0.5	5,331	20,493	*	0



TABLE 1A BY RPA AND COMMODITY 805 COMMUNICAT RURAL PEO 4300 SOC POLIT ORGANIZ (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA	SAES	1	0.2	0	6,489	*	0
TEXAS	SAES	1	0.0	0	2,057	*	0
KY STATE COLL	OCI	1	0.3	0	15,454	*	15,454
TENN A&M IND	OCI	1	0.2	58,802	58,802	*	0
SUBTOT REG 2 SOUTHERN		6	1.2	64,133	103,295	*	15,454
ILLINOIS	SAES	1	2.7	20,291	83,002	*	0
INDIANA	SAES	1	0.0	2,313	5,792	*	0
IOWA	SAES	11	0.8	5,603	80,265	*	0
KANSAS	SAES	1	0.0	0	5,481	*	0
MICHIGAN	SAES	4	0.5	15,235	44,182	*	0
NEBRASKA	SAES	3	0.4	4,826	33,774	*	0
OHIO	SAES	1	0.0	1,196	2,672	*	0
WISCONSIN	SAES	2	0.2	0	10,169	*	0
SUBTOT REG 3 NORTH CENT		24	4.6	49,462	265,338	*	0
ARIZONA	SAES	1	0.0	0	3,827	*	0
CALIFORNIA	SAES	1	0.1	3,500	8,892	*	0
COLORADO	SAES	4	1.1	13,710	69,020	*	3,796
HAWAII	SAES	1	0.0	0	882	*	0
SUBTOT REG 4 WESTERN		7	1.2	17,210	82,621	*	3,796
NAT TOT SAES-FRSTY-OCI		49	11.5	152,396	629,270	*	38,062
NAT TOT USDA-SAES-ETC		49	11.5	152,396	629,270	*	*

TABLE 1A BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	2	1.0	17,442	42,252	*	0
NEW HAMPSHIRE SAES	1	0.5	19,279	22,123	*	0
NEW JERSEY SAES	3	0.7	10,326	52,046	*	0
NY-CORNELL SAES	3	0.6	0	15,070	*	0
PENNSYLVANIA SAES	1	1.4	18,174	70,792	*	0
MD. STATE COL OCI	1	0.0	0	543	*	543
SUBTOT REG 1 NORTHEAST	11	4.2	65,221	202,825	*	543
ALABAMA SAES	2	0.7	30,585	50,280	*	0
ARKANSAS SAES	1	0.3	10,948	25,585	*	2,491
FLORIDA SAES	4	0.5	6,640	34,755	*	1,683
GEORGIA SAES	3	0.2	5,143	13,212	*	0
LOUISIANA SAES	4	0.5	4,372	17,799	*	0
MISSISSIPPI SAES	3	1.8	42,921	100,263	*	0
NORTH CAROLINA SAES	5	0.7	12,986	39,174	*	0
SOUTH CAROLINA SAES	2	0.2	8,527	12,980	*	0
TENNESSEE SAES	3	1.0	36,813	54,405	*	0
TEXAS SAES	3	0.3	22,280	61,397	*	2,545
VIRGINIA SAES	3	0.7	12,721	35,543	*	0
ALA TUSKEGEE OCI	3	2.0	9,374	72,816	*	63,442
ARK A & M OCI	3	1.5	0	147,826	*	139,247
ALCORN A&M OCI	1	0.1	0	9,524	*	9,524
TENN A&M IND OCI	3	0.4	0	34,894	*	34,894
SUBTOT REG 2 SOUTHERN	43	10.9	203,309	710,452	*	253,826
ILLINOIS SAES	1	0.7	20,187	41,311	*	0
INDIANA SAES	1	0.0	3,558	8,910	*	0
IOWA SAES	7	1.1	1,831	60,288	*	0
KANSAS SAES	4	0.8	0	26,948	*	0
MICHIGAN SAES	3	0.4	6,718	19,763	*	0
MISSOURI SAES	1	1.1	489	80,315	*	31,068
NORTH DAKOTA SAES	2	0.3	8,403	20,863	*	0
NEBRASKA SAES	3	1.0	33,714	52,992	*	0
OHIO SAES	3	0.6	19,850	46,587	*	0
SOUTH DAKOTA SAES	1	0.7	0	14,721	*	0
WISCONSIN SAES	2	0.6	13,025	47,860	*	0
SUBTOT REG 3 NORTH CENT	28	7.3	107,775	420,557	*	31,068
ARIZONA SAES	1	0.1	802	18,391	*	0
CALIFORNIA SAES	8	1.8	26,782	140,219	*	0
IDAHO SAES	1	0.1	12	1,097	*	0
MONTANA SAES	2	0.3	6,038	33,489	*	10,000
NEW MEXICO SAES	1	0.4	12,217	16,917	*	0
OREGON SAES	5	0.7	10,283	68,709	*	10,611
WASHINGTON SAES	4	0.8	17,874	45,730	*	0
SUBTOT REG 4 WESTERN	22	4.1	74,008	324,552	*	20,611
NAT TOT SAES-PRSTY-OCI	104	26.5	450,313	1,658,387	*	306,048
CR SPECIAL GRANTS CRE	1	0.0	10,913	10,913	0.0	10,913
CR SPECIAL GRANTS TOT	1	0.0	10,913	10,913	0.0	10,913
SUBTOT CR	1	0.0	10,913	10,913	0.0	10,913
ECONOMIC DEVELOPMENT DC	5	13.1	1,279,400	1,279,400	0.0	0
ECONOMIC DEVELOPMENT GA	1	1.0	86,400	86,400	0.0	0
ECONOMIC DEVELOPMENT TOT	6	14.1	1,365,800	1,365,800	0.0	0
SUBTOT ESCS	6	14.1	1,365,800	1,365,800	0.0	0
NATIONAL TOTAL USDA	7	14.1	1,376,713	1,376,713	0.0	10,913
NAT TOT USDA-SAES-ETC	111	40.6	1,827,026	3,024,187	*	*

TABLE 1A BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.5	5,304	31,085	*	0
PENNSYLVANIA SAES	1	0.9	23,598	90,387	*	0
MD. STATE COL OCI	3	0.1	0	16,294	*	16,294
SUBTOT REG 1 NORTHEAST	6	1.5	28,902	137,766	*	16,294
ARKANSAS SAES	2	0.1	0	10,025	*	0
FLORIDA SAES	4	0.2	1,984	16,541	*	1,683
KENTUCKY SAES	1	0.4	6,339	14,926	*	0
LOUISIANA SAES	6	0.9	11,873	36,228	*	0
NORTH CAROLINA SAES	3	0.4	13,001	22,596	*	0
SOUTH CAROLINA SAES	1	0.1	2,575	4,532	*	0
TENNESSEE SAES	2	1.2	31,823	53,380	*	0
ALA TUSKEGEE OCI	2	0.4	42,561	42,561	*	0
TENN A&M IND OCI	4	0.4	0	38,135	*	38,135
SUBTOT REG 2 SOUTHERN	25	4.0	110,155	238,923	*	39,818
ILLINOIS SAES	4	1.0	37,553	72,096	*	0
INDIANA SAES	3	0.2	15,992	38,183	*	0
IOWA SAES	7	0.8	13,354	82,548	*	0
KANSAS SAES	1	0.1	0	3,770	*	0
MICHIGAN SAES	6	1.0	30,369	54,741	*	0
MINNESOTA SAES	2	0.7	0	98,489	*	0
MISSOURI SAES	1	0.1	1,581	4,736	*	0
NEBRASKA SAES	2	1.0	130	70,970	*	0
OHIO SAES	2	0.2	3,871	12,233	*	0
WISCONSIN SAES	2	0.5	23,294	46,806	*	0
SUBTOT REG 3 NORTH CENT	30	5.5	126,145	484,573	*	0
ARIZONA SAES	4	1.8	8,604	86,024	*	0
CALIFORNIA SAES	2	0.1	1,257	6,089	*	2,287
COLORADO SAES	2	0.1	4,713	5,253	*	0

TABLE IA BY RPA AND COMMODITY		806 ADJUSTMENT TO CHANGE		4100 FAMILY MEMBERS		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
II	SAES	2	0.7	16,964	25,410	*	0
O	SAES	1	0.1	12	1,097	*	0
DA	SAES	3	0.3	11,943	19,662	*	0
MEXICO	SAES	1	0.2	12,443	12,443	*	0
ON	SAES	2	0.3	9,040	19,413	*	478
	SAES	1	0.4	13,143	18,929	*	0
INGTON	SAES	3	0.4	14,221	28,166	*	0
TOT REG 4 WESTERN		21	4.2	92,339	222,485	*	2,765
T TOT SAES-FRSTY-OCI		82	15.3	357,541	1,083,747	*	58,877
AT TOT USDA-SAES-ETC		82	15.3	357,541	1,083,747	*	*

TABLE IA BY RPA AND COMMODITY		806 ADJUSTMENT TO CHANGE		4300 SOC POLIT ORGANIZ			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	2	0.3	13,656	24,368	*	0
MARYLAND	SAES	1	0.7	10,904	24,574	*	0
PENNSYLVANIA	SAES	1	0.2	4,684	9,730	*	0
MD. STATE COL	OCI	3	0.2	51,429	67,587	*	16,158
SUBTOT REG 1 NORTHEAST		7	1.4	80,672	126,259	*	16,158
FLORIDA	SAES	1	0.1	0	3,049	*	0
KENTUCKY	SAES	1	0.7	11,772	27,721	*	0
LOUISIANA	SAES	2	0.3	0	8,359	*	0
NORTH CAROLINA	SAES	3	0.3	7,511	20,621	*	0
TEXAS	SAES	1	0.2	5,675	24,414	*	0
ALA TUSKEGEE	OCI	1	0.0	12,498	12,498	*	0
ARK A & M	OCI	1	0.4	0	43,920	*	42,136
KY STATE COLL	OCI	3	1.3	0	86,663	*	86,663
TENN A&M IND	OCI	2	0.2	0	17,228	*	17,228
PRAIRIE VW A&M	OCI	1	0.0	0	10,148	*	10,148
SUBTOT REG 2 SOUTHERN		16	3.4	37,456	254,621	*	156,175
ILLINOIS	SAES	2	1.6	15,036	89,580	*	0
INDIANA	SAES	2	0.1	2,630	8,808	*	0
IOWA	SAES	3	0.1	4,909	14,198	*	0
OHIO	SAES	2	0.3	12,442	29,906	*	0
SOUTH DAKOTA	SAES	1	0.3	5,157	28,926	*	0
SUBTOT REG 3 NORTH CENT		10	2.4	40,174	171,418	*	0
CALIFORNIA	SAES	3	0.4	6,041	37,680	*	572
COLORADO	SAES	1	0.0	2,735	2,735	*	0
NEVADA	SAES	1	0.1	4,898	6,556	*	0
NEW MEXICO	SAES	1	0.5	8,345	14,795	*	0
OREGON	SAES	1	0.3	9,040	18,935	*	0
WASHINGTON	SAES	2	0.1	3,631	6,071	*	0
SUBTOT REG 4 WESTERN		9	1.4	34,690	86,771	*	572
NAT TOT SAES-FRSTY-OCI		42	8.6	192,992	639,068	*	172,905
NAT TOT USDA-SAES-ETC		42	8.6	192,992	639,068	*	*

TABLE IA BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		2600 TOBACCO		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
SOUTH CAROLINA SAES	1	0.1	1,623	3,465	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,623	3,465	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	1,623	3,465	*	0
NAT TOT USDA-SAES-ETC	1	0.1	1,623	3,465	*	*

TABLE IA BY RPA AND COMMODITY			807 AGRIC ECONOMIC CHANGE		3000 BEEF CATTLE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SALES AMOUNT 1979		
COMMODITY ECONOMICS D COL	1	0.7	43,224	43,224	0.0	0		
COMMODITY ECONOMICS D DC	1	0.1	16,104	16,104	0.0	0		
COMMODITY ECONOMICS D ILL	1	0.7	48,399	48,399	0.0	0		
COMMODITY ECONOMICS D NC	1	0.7	38,960	38,960	0.0	0		
COMMODITY ECONOMICS D TEX	1	0.7	39,464	52,106	0.0	0		
COMMODITY ECONOMICS D TOT	5	2.9	186,152	198,794	0.0	0		
SUBTOT ESCS	5	2.9	186,152	198,794	0.0	0		
NATIONAL TOTAL USDA			5	2.9	186,152	198,794	0.0	0
NAT TOT USDA-SAES-ETC			5	2.9	186,152	198,794	*	*

TABLE IA BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		3100 DAIRY CATTLE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
MARYLAND SAES	1	0.2	3,554	9,802	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	3,554	9,802	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	3,554	9,802	*	0
COMMODITY ECONOMICS D DC	1	1.7	89,450	89,450	0.0	0
COMMODITY ECONOMICS D MIN	1	0.1	6,451	6,451	0.0	0
COMMODITY ECONOMICS D TOT	2	1.8	95,901	95,901	0.0	0
SUBTOT ESCS	2	1.8	95,901	95,901	0.0	0
NATIONAL TOTAL USDA	2	1.8	95,901	95,901	0.0	0
NAT TOT USDA-SAES-ETC	3	2.0	99,455	105,703	*	*

TABLE IA BY RPA AND COMMODITY			807 AGRIC ECONOMIC CHANGE		3200 SWINE			
PERFORMING ORGANIZATION			NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
COMMODITY ECONOMICS D COL			1	0.5	28,816	28,816	0.0	0
COMMODITY ECONOMICS D DC			1	0.0	10,736	10,736	0.0	0
COMMODITY ECONOMICS D ILL			1	0.5	32,266	32,266	0.0	0
COMMODITY ECONOMICS D NC			1	0.5	25,974	25,974	0.0	0
COMMODITY ECONOMICS D TEX			1	0.5	26,310	34,738	0.0	0
COMMODITY ECONOMICS D TOT			5	2.0	124,101	132,529	0.0	0
SUBTOT ESCS			5	2.0	124,101	132,529	0.0	0
NATIONAL TOTAL USDA			5	2.0	124,101	132,529	0.0	0
NAT TOT USDA-SAES-ETC			5	2.0	124,101	132,529	*	*

TABLE IA BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		4200 FARM AS BUSINESS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.8	9,727	21,995	*	0
RHODE ISLAND SAES	1	0.3	0	12,286	*	0
MD. STATE COL OCI	3	0.0	1,317	7,959	*	6,642
SUBTOT REG 1 NORTHEAST	5	1.1	11,044	42,239	*	6,642
ALABAMA SAES	2	0.1	6,974	17,694	*	0
FLORIDA SAES	1	0.0	0	1,743	*	0
GEORGIA SAES	2	0.0	86	2,532	*	0
KENTUCKY SAES	1	0.1	3,861	22,502	*	0
LOUISIANA SAES	2	0.1	748	7,476	*	0
MISSISSIPPI SAES	1	0.4	12,520	23,599	*	0
NORTH CAROLINA SAES	2	0.3	11,666	22,836	*	0

TABLE 1A BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		4200 FARM AS BUSINESS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
SOUTH CAROLINA SAES	1	0.2	1,626	1,980	*	0	
TENNESSEE SAES	1	0.1	4,402	6,227	*	0	
TEXAS SAES	2	0.6	8,883	24,940	*	1,728	
VIRGINIA SAES	1	0.4	0	133,032	*	0	
SOUTHERN UNIV OCI	1	0.7	0	32,652	*	32,652	
AG TECH NC. OCI	1	0.7	21,325	21,325	*	0	
TENN A&M IND OCI	3	0.6	0	27,192	*	27,192	
SUBTOT REG 2 SOUTHERN	21	4.3	72,090	345,729	*	61,572	
ILLINOIS SAES	3	1.2	17,976	70,981	*	4	
INDIANA SAES	5	1.6	38,467	76,097	*	0	
IOWA SAES	3	0.4	0	41,719	*	6,750	
MICHIGAN SAES	4	0.1	0	29,869	*	0	
MISSOURI SAES	2	0.4	8,685	25,315	*	5,519	
NEBRASKA SAES	1	0.1	1,408	7,940	*	0	
SOUTH DAKOTA SAES	1	1.0	0	5,332	*	0	
WISCONSIN SAES	2	0.4	7,087	32,122	*	0	
SUBTOT REG 3 NORTH CENT	21	5.3	73,622	289,374	*	12,273	
CALIFORNIA SAES	4	0.9	8,700	70,285	*	0	
COLORADO SAES	1	0.1	3,375	18,037	*	7,481	
HAWAII SAES	1	0.2	1,603	10,834	*	0	
IDAHO SAES	1	0.3	230	23,134	*	0	
MONTANA SAES	2	1.2	12,516	30,987	*	0	
OREGON SAES	1	0.5	0	39,565	*	0	
WASHINGTON SAES	2	0.5	21,688	34,340	*	0	
WYOMING SAES	1	0.2	8,366	10,562	*	0	
SUBTOT REG 4 WESTERN	13	3.9	56,478	237,744	*	7,481	
NAT TOT SAES-FRSTY-OCI	60	14.5	213,234	915,086	*	87,967	
COMMODITY ECONOMICS D CAL	1	0.0	9,000	9,000	0.0	9,000	
COMMODITY ECONOMICS D EC	1	1.3	1,369,610	1,369,610	0.0	0	
COMMODITY ECONOMICS D OKL	1	3.1	290,949	390,949	0.0	0	
COMMODITY ECONOMICS D TOT	3	4.4	1,669,559	1,769,559	0.0	9,000	
NATIONAL ECONOMIC ANA CAL	1	1.0	78,863	78,863	0.0	0	
NATIONAL ECONOMIC ANA COL	1	0.2	2,056	2,056	0.0	0	
NATIONAL ECONOMIC ANA EC	2	9.7	625,219	649,219	0.0	0	
NATIONAL ECONOMIC ANA IND	1	1.0	73,861	73,861	0.0	0	
NATIONAL ECONOMIC ANA TEX	1	1.0	79,616	79,616	0.0	0	
NATIONAL ECONOMIC ANA TOT	6	12.9	859,615	883,615	0.0	0	
SUBTOT ESCS	9	17.3	2,529,174	2,653,174	0.0	9,000	
NATIONAL TOTAL USDA	9	17.3	2,529,174	2,653,174	0.0	9,000	
NAT TOT USDA-SAES-ETC	69	31.8	2,742,408	3,559,260	*	*	

TABLE 1A BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		4300 SOC POLIT ORGANIZ			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
TENNESSEE SAES	1	0.5	17,692	26,088	*	0	
SUBTOT REG 2 SOUTHERN	1	0.5	17,692	26,088	*	0	
MISSOURI SAES	1	0.0	297	6,318	*	0	
OHIO SAES	1	0.0	0	716	*	0	
SUBTOT REG 3 NORTH CENT	2	0.0	297	7,034	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.5	17,989	33,122	*	0	
NATURAL RESOURCE ECON COL	1	0.2	4,500	6,000	0.0	0	
NATURAL RESOURCE ECON EC	1	0.2	3,000	12,000	0.0	0	
NATURAL RESOURCE ECON FLA	1	0.0	6,000	6,000	0.0	6,000	
NATURAL RESOURCE ECON MIC	2	0.5	4,050	17,550	0.1	1,800	
NATURAL RESOURCE ECON NEB	1	0.2	3,000	9,000	0.0	0	
NATURAL RESOURCE ECON CKL	1	0.1	1,050	1,050	0.1	1,050	
NATURAL RESOURCE ECON TEN	1	0.0	1,050	1,050	0.0	1,050	
NATURAL RESOURCE ECON WIS	1	0.2	9,750	9,750	0.0	0	
NATURAL RESOURCE ECON TOT	9	1.3	32,400	62,400	0.2	9,900	
SUBTOT ESCS	9	1.3	32,400	62,400	0.2	9,900	
NATIONAL TOTAL USDA	9	1.3	32,400	62,400	0.2	9,900	
NAT TOT USDA-SAES-ETC	12	1.6	50,389	85,622	*	*	

TABLE 1A BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		4400 AGRIC ECONOMY U S			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
DELAWARE SAES	2	0.1	0	15,340	*	0	
NY-CORNELL SAES	1	0.5	6,461	10,736	*	0	
SUBTOT REG 1 NORTHEAST	3	0.6	6,461	26,076	*	0	
ALABAMA SAES	1	0.1	3,465	10,915	*	0	
FLORIDA SAES	4	3.1	12,980	171,295	*	7,150	
GEORGIA SAES	3	0.4	5,334	63,384	*	457	
KENTUCKY SAES	1	0.6	20,334	28,288	*	0	
LOUISIANA SAES	2	0.3	0	21,735	*	0	
NORTH CAROLINA SAES	1	0.0	3,095	3,095	*	0	
OKLAHOMA SAES	2	0.2	10,660	15,002	*	679	

TABLE 1A BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		4400 AGRIC ECONOMY U S		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES		1	0.2	5,259	13,365	*	0
TENNESSEE SAES		1	0.1	2,413	3,558	*	0
TEXAS SAES		2	0.3	7,853	24,970	*	0
VIRGINIA SAES		1	0.3	0	70,952	*	0
TENN A&M IND OCI		2	0.2	0	57,319	*	57,319
SUBTOT REG 2 SOUTHERN		21	5.7	71,391	483,878	*	65,604
ALASKA SAES		1	0.0	2,936	2,936	*	0
ILLINOIS SAES		2	3.1	86,165	197,810	*	0
INDIANA SAES		2	0.4	3,150	31,056	*	3,522
IOWA SAES		8	0.4	20,661	116,683	*	51
MICHIGAN SAES		3	0.9	3,971	119,416	*	262
MINNESOTA SAES		3	0.6	32,511	72,980	*	0
MISSOURI SAES		5	0.3	11,590	113,372	*	71,708
OHIO SAES		1	0.2	2,946	13,395	*	0
WISCONSIN SAES		2	0.2	17,294	102,161	*	34,614
SUBTOT REG 3 NORTH CENT		27	6.0	181,225	769,808	*	110,157
CALIFORNIA SAES		7	0.9	14,712	116,481	*	12,538
HAWAII SAES		2	0.8	3,741	31,880	*	0
IDAHO SAES		2	2.0	77	99,839	*	0
MONTANA SAES		1	0.3	0	14,365	*	0
NEW MEXICO SAES		1	0.2	12,291	18,991	*	0
OREGON SAES		1	0.5	0	37,483	*	0
WASHINGTON SAES		3	1.7	47,853	130,730	*	9,759
WYOMING SAES		2	0.3	2,789	11,907	*	0
SUBTOT REG 4 WESTERN		19	6.6	81,462	461,676	*	22,297
NAT TOT SAES-FRSTY-OCI		70	18.9	340,539	1,741,438	*	198,058
CR SPECIAL GRANTS WIS		1	0.0	58,200	58,200	0.0	58,200
CR SPECIAL GRANTS TOT		1	0.0	58,200	58,200	0.0	58,200
SUBTOT CR		1	0.0	58,200	58,200	0.0	58,200
NATIONAL ECONOMIC ANA DC		4	15.5	2,474,298	2,511,298	0.0	0
NATIONAL ECONOMIC ANA TOT		4	15.5	2,474,298	2,511,298	0.0	0
NATURAL RESOURCE ECON COL		1	0.2	4,500	6,000	0.0	0
NATURAL RESOURCE ECON DC		1	0.2	3,000	12,000	0.0	0
NATURAL RESOURCE ECON FLA		1	0.0	6,000	6,000	0.0	6,000
NATURAL RESOURCE ECON MIC		2	0.5	4,050	17,550	0.1	1,800
NATURAL RESOURCE ECON NEB		1	0.2	3,000	9,000	0.0	0
NATURAL RESOURCE ECON CKL		1	0.1	1,050	1,050	0.1	1,050
NATURAL RESOURCE ECON TEN		1	0.0	1,050	1,050	0.0	1,050
NATURAL RESOURCE ECON WIS		1	0.2	9,750	9,750	0.0	0
NATURAL RESOURCE ECON TOT		9	1.3	32,400	62,400	0.2	9,900
SUBTOT ESCS		13	16.7	2,506,698	2,573,698	0.2	9,900
NATIONAL TOTAL USDA		14	16.7	2,564,898	2,631,898	0.2	68,100
NAT TOT USDA-SAES-ETC		84	35.4	2,905,437	4,305,236	*	*

TABLE 1A BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		4600 FARM COOPERATIVES			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA	SAES	1	0.0	3	3	*	0
MISSISSIPPI	SAES	1	0.3	3,893	11,084	*	0
SUBTOT REG 2 SOUTHERN		2	0.3	3,896	11,087	*	0
MICHIGAN	SAES	1	0.0	2,074	5,161	*	979
MISSOURI	SAES	1	0.1	1,076	15,676	*	1,989
SUBTOT REG 3 NORTH CENT		2	0.1	3,150	20,836	*	2,968
NAT TOT SAES-FRSTY-OCI		4	0.4	7,046	31,923	*	2,968
NAT TOT USDA-SAES-ETC		4	0.4	7,046	31,923	*	*

TABLE 1A BY RPA AND COMMODITY		807 AGRIC ECONOMIC CHANGE		4700 OTH MARKET PROCESS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA	SAES	1	0.0	1,152	2,114	*	0
FLORIDA	SAES	1	0.0	3	3	*	0
GEORGIA	SAES	1	0.0	86	2,526	*	0
SOUTH CAROLINA	SAES	1	0.2	5,259	13,365	*	0
SUBTOT REG 2 SOUTHERN		4	0.2	6,501	18,008	*	0
IOWA	SAES	1	0.0	0	5,610	*	0
MICHIGAN	SAES	1	0.0	2,074	5,161	*	979
NEBRASKA	SAES	1	0.1	1,408	7,940	*	0
OHIO	SAES	1	0.3	1,897	17,475	*	0
WISCONSIN	SAES	1	0.6	10,475	32,530	*	0
SUBTOT REG 3 NORTH CENT		5	1.0	15,853	68,715	*	979
NAT TOT SAES-FRSTY-OCI		9	1.2	22,354	86,723	*	979
NAT TOT USDA-SAES-ETC		9	1.2	22,354	86,723	*	*

TABLE 1A BY EPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.0	9	9	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	9	9	*	0
MICHIGAN SAES	1	0.0	1,885	4,691	*	890
MISSOURI SAES	1	0.2	10,578	35,863	*	7,081
NORTH DAKOTA SAES	1	0.1	2,915	5,397	*	0
OHIO SAES	1	0.2	2,946	13,395	*	0
SUBTOT REG 3 NORTH CENT	4	0.5	18,324	59,346	*	7,971
NAT TOT SAES-FRSTY-OCI	5	0.5	18,332	59,355	*	7,971
NAT TOT USDA-SAES-ETC	5	0.5	18,332	59,355	*	*

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
RHODE ISLAND SAES	1	0.1	0	6,143	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	6,143	*	0
WISCONSIN SAES	1	0.2	0	32,225	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	0	32,225	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	0	38,368	*	0
NAT TOT USDA-SAES-ETC	2	0.3	0	38,368	*	*

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		1400 CORN		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	2	0.0	812	2,751	*	0
NORTH DAKOTA SAES	1	0.0	1,040	1,215	*	0
SUBTOT REG 3 NORTH CENT	3	0.1	1,851	3,967	*	0
CALIFORNIA SAES	1	0.0	0	437	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	437	*	0
NAT TOT SAES-FRSTY-OCI	4	0.1	1,851	4,404	*	0
NAT TOT USDA-SAES-ETC	4	0.1	1,851	4,404	*	*

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		1500 GRAIN SORGHUM		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA SAES	1	0.0	0	437	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	437	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	437	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	437	*	*

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		1700 WHEAT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	2	0.0	668	2,166	*	0
NORTH DAKOTA SAES	2	0.2	5,029	8,679	*	0
SUBTOT REG 3 NORTH CENT	4	0.2	5,697	10,844	*	0
CALIFORNIA SAES	1	0.0	0	1,311	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	1,311	*	0
NAT TOT SAES-FRSTY-OCI	5	0.2	5,697	12,155	*	0
NAT TOT USDA-SAES-ETC	5	0.2	5,697	12,155	*	*

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		1800 OTHER SMALL GRAINS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	1	0.0	144	586	*	0
NORTH DAKOTA SAES	1	0.0	580	2,545	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	723	3,130	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	723	3,130	*	0
NAT TOT USDA-SAES-ETC	2	0.0	723	3,130	*	*



TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		2400 PEANUTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.1	0	7,679	*	0	
NORTH CAROLINA SAES	1	0.3	2,183	17,358	*	0	
SUBTOT REG 2 SOUTHERN	2	0.4	2,183	25,037	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.4	2,183	25,037	*	0	
NAT TOT USDA-SAES-ETC	2	0.4	2,183	25,037	*	*	

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		2600 TOBACCO		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
GEORGIA SAES	1	0.1	0	7,679	*	0	
NORTH CAROLINA SAES	1	0.4	3,274	26,037	*	0	
SUBTOT REG 2 SOUTHERN	2	0.5	3,274	33,716	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.5	3,274	33,716	*	0	
NAT TOT USDA-SAES-ETC	2	0.5	3,274	33,716	*	*	

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		2700 SUGAR CROPS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
SOUTH CAROLINA SAES	1	0.0	649	1,386	*	0	
SUBTOT REG 2 SOUTHERN	1	0.0	649	1,386	*	0	
CALIFORNIA SAES	1	0.2	0	11,783	*	0	
SUBTOT REG 4 WESTERN	1	0.2	0	11,783	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.2	649	13,169	*	0	
NAT TOT USDA-SAES-ETC	2	0.2	649	13,169	*	*	

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		2900 POULTRY		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
COMMODITY ECONOMICS D DC	1	0.4	40,479	40,479	0.0	0	
COMMODITY ECONOMICS D GA	1	0.3	10,647	10,647	0.0	0	
COMMODITY ECONOMICS D PA	1	0.3	10,648	10,648	0.0	0	
COMMODITY ECONOMICS D TOT	3	1.0	61,774	61,774	0.0	0	
SUBTOT ESCS	3	1.0	61,774	61,774	0.0	0	
NATIONAL TOTAL USDA	3	1.0	61,774	61,774	0.0	0	
NAT TOT USDA-SAES-ETC	3	1.0	61,774	61,774	*	*	

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		3000 BEEF CATTLE		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIFORNIA SAES	1	0.2	3,734	12,981	*	1,445	
SUBTOT REG 4 WESTERN	1	0.2	3,734	12,981	*	1,445	
NAT TOT SAES-FRSTY-OCI	1	0.2	3,734	12,981	*	1,445	
NAT TOT USDA-SAES-ETC	1	0.2	3,734	12,981	*	*	

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		3100 DAIRY CATTLE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WASHINGTON SAES	1	0.0	682	873	*	0
SUBTOT REG 4 WESTERN	1	0.0	682	873	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	682	873	*	0
COMMODITY ECONOMICS D DC	2	4.9	303,578	303,578	0.0	0
COMMODITY ECONOMICS D MNH	1	0.8	70,224	70,224	0.0	0
COMMODITY ECONOMICS D NH	2	0.6	32,128	32,128	0.0	0
COMMODITY ECONOMICS D TOT	5	6.3	405,929	405,929	0.0	0
SUBTOT ESCS	5	6.3	405,929	405,929	0.0	0
NATIONAL TOTAL USDA	5	6.3	405,929	405,929	0.0	0
NAT TOT USDA-SAES-ETC	6	6.3	406,611	406,802	*	*

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		4200 FARM AS BUSINESS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.5	6,156	16,065	*	0
SUBTOT REG 2 SOUTHERN	1	0.5	6,156	16,065	*	0
IOWA SAES	1	0.0	0	12,623	*	6,750
SUBTOT REG 3 NORTH CENT	1	0.0	0	12,623	*	6,750
UTAH SAES	1	0.3	0	10,806	*	0
SUBTOT REG 4 WESTERN	1	0.3	0	10,806	*	0
NAT TOT SAES-FRSTY-OCI	3	0.8	6,156	39,493	*	6,750
NAT TOT USDA-SAES-ETC	3	0.8	6,156	39,493	*	*

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		4400 AGRIC ECONOMY U S		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.0	0	11	*	0
OKLAHOMA SAES	2	0.6	10,660	31,072	*	1,748
TEXAS SAES	1	0.0	6,879	46,556	*	0
SUBTOT REG 2 SOUTHERN	4	0.6	17,539	77,639	*	1,748
ILLINOIS SAES	1	1.3	13,835	50,444	*	4,000
INDIANA SAES	4	0.2	15,190	49,728	*	15,226
IOWA SAES	5	0.2	27,018	76,580	*	0
KANSAS SAES	1	0.3	0	10,149	*	0
NEBRASKA SAES	1	0.1	1,074	4,276	*	0
WISCONSIN SAES	1	0.3	0	16,899	*	0
SUBTOT REG 3 NORTH CENT	13	2.5	57,117	208,076	*	19,226
ARIZONA SAES	1	0.1	1,099	3,310	*	0
COLORADO SAES	1	0.0	1,447	7,730	*	3,206
MONTANA SAES	1	0.0	0	388	*	0
SUBTOT REG 4 WESTERN	3	0.1	2,546	11,427	*	3,206
NAT TOT SAES-FRSTY-OCI	20	3.1	77,202	297,143	*	24,179
COMMODITY ECONOMICS D COL	2	1.0	78,439	78,439	0.0	0
COMMODITY ECONOMICS D DC	2	6.9	498,555	498,555	0.0	0
COMMODITY ECONOMICS D IND	2	1.2	104,687	104,687	0.0	0
COMMODITY ECONOMICS D MO	2	1.1	79,154	79,154	0.0	0
COMMODITY ECONOMICS D CKL	2	0.7	32,344	32,344	0.0	0
COMMODITY ECONOMICS D TOT	10	10.9	793,179	793,179	0.0	0
NATIONAL ECONOMIC ANA DC	1	4.7	301,389	321,389	0.0	0
NATIONAL ECONOMIC ANA TOT	1	4.7	301,389	321,389	0.0	0
SUBTOT ESCS	11	15.6	1,094,568	1,114,568	0.0	0
NATIONAL TOTAL USDA	11	15.6	1,094,568	1,114,568	0.0	0
NAT TOT USDA-SAES-ETC	31	18.7	1,171,770	1,411,711	*	*

TABLE IA BY RPA AND COMMODITY		808 GOV'T PROGRAMS		4800 MARKETING SYSTEMS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
INDIANA SAES	1	0.1	1,883	15,139	*	999
SUBTOT REG 3 NORTH CENT	1	0.1	1,883	15,139	*	999
NAT TOT SAES-FRSTY-OCI	1	0.1	1,883	15,139	*	999
NAT TOT USDA-SAES-ETC	1	0.1	1,883	15,139	*	*

TABLE 1A BY EPA AND COMMODITY		808 GOV'T PROGRAMS		6700 PLANTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	SYS 1979	AMOUNT 1979	
CALIFORNIA SAES	1	0.2	3,734	12,981	*	1,445	
SUBTOT REG 4 WESTERN	1	0.2	3,734	12,981	*	1,445	
NAT TOT SAES-FRSTY-OCI	1	0.2	3,734	12,981	*	1,445	
NAT TOT USDA-SAES-ETC	1	0.2	3,734	12,981	*	*	

TABLE 1A BY RPA AND COMMODITY

901 ALLEV POLLUTION

0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SA&S AMOUNT 1979	
CON-NEW HAVEN	SAES	2	0.3	922	16,627	*	0
CON-STORRES	SAES	1	0.1	1,814	1,814	*	0
MASSACHUSETTS	SAES	1	0.1	0	10,943	*	8,143
MARYLAND	SAES	6	1.5	46,566	116,633	*	0
MAINE	SAES	4	0.9	33,004	113,375	*	0
NEW HAMPSHIRE	SAES	2	0.4	14,722	26,155	*	0
NEW JERSEY	SAES	11	2.8	30,258	342,941	*	0
NY-CORNELL	SAES	11	2.4	27,247	200,496	*	5
PENNSYLVANIA	SAES	9	2.6	86,812	228,245	*	0
RHODE ISLAND	SAES	4	0.8	18,674	106,882	*	0
VERMONT	SAES	1	0.8	0	51,651	*	18,232
WEST VIRGINIA	SAES	2	0.9	43,982	67,479	*	0
SUBTOT REG 1 NORTHEAST		54	13.4	303,999	1,283,240	*	26,380
ALABAMA	SAES	1	0.0	0	28	*	0
ARKANSAS	SAES	10	1.4	27,246	235,944	*	11,912
FLORIDA	SAES	19	5.7	12,161	650,863	*	22,574
GEORGIA	SAES	2	0.3	15,680	44,405	*	0
KENTUCKY	SAES	4	0.8	13,820	27,447	*	0
LOUISIANA	SAES	4	0.5	21,764	73,099	*	0
MISSISSIPPI	SAES	1	0.0	0	3,283	*	0
NORTH CAROLINA	SAES	7	2.7	42,602	231,692	*	511
OKLAHOMA	SAES	1	0.1	0	8,552	*	0
PUERTO RICO	SAES	1	0.2	4,395	10,548	*	0
SOUTH CAROLINA	SAES	5	0.8	22,886	43,872	*	0
TENNESSEE	SAES	1	0.1	8,374	13,810	*	0
TEXAS	SAES	6	0.7	15,800	98,023	*	5,370
VIRGINIA	SAES	4	0.5	0	89,252	*	1,975
CLEMSON	FRSTY SCH	1	0.3	12,285	13,235	*	0
ALCORN A&M	OCI	2	0.6	0	165,921	*	165,921
AG TECH NC	OCI	9	7.1	280,581	557,636	*	277,055
LANGSTON UNIV	OCI	4	1.6	0	36,094	*	36,094
VA STATE COLL	OCI	2	1.0	23,222	126,561	*	103,339
SUBTOT REG 2 SOUTHERN		84	24.3	500,813	2,430,265	*	624,751
ILLINOIS	SAES	5	1.4	20,765	196,341	*	0
INDIANA	SAES	8	1.2	16,943	152,221	*	24,302
IOWA	SAES	10	1.0	62,822	213,525	*	7,562
KANSAS	SAES	4	0.5	18,611	51,123	*	10,044
MICHIGAN	SAES	12	1.8	28,201	420,928	*	0
MINNESOTA	SAES	4	1.2	10,060	215,310	*	0
MISSOURI	SAES	3	0.2	4,657	28,052	*	0
NORTH DAKOTA	SAES	3	0.5	12,746	32,792	*	0
NEBRASKA	SAES	5	2.2	44,959	159,411	*	0
OHIO	SAES	12	0.6	19,354	137,767	*	0
SOUTH DAKOTA	SAES	1	0.4	6,304	15,382	*	0
WISCONSIN	SAES	11	2.1	38,694	386,969	*	17,468
SUBTOT REG 3 NORTH CENT		78	13.0	284,116	2,009,823	*	59,376
ARIZONA	SAES	6	2.1	23,105	134,479	*	0
CALIFORNIA	SAES	25	9.9	64,694	1,451,520	*	61,199
COLORADO	SAES	8	1.2	23,345	175,265	*	0
HAWAII	SAES	4	0.5	17,273	35,838	*	0
IDAHO	SAES	5	1.6	41,726	134,165	*	0
MONTANA	SAES	1	0.2	4,261	7,066	*	0
NEVADA	SAES	1	0.0	1,003	1,845	*	0
NEW MEXICO	SAES	1	0.5	3,445	36,753	*	0
OREGON	SAES	7	2.0	7,591	492,421	*	0
UTAH	SAES	2	0.4	12,869	22,537	*	0
WASHINGTON	SAES	8	1.8	49,303	244,529	*	61,721
WYOMING	SAES	1	0.7	20,440	29,580	*	0
SUBTOT REG 4 WESTERN		69	21.0	269,053	2,765,997	*	122,920
NAT TOT SAES-FRSTY-OCI		285	71.6	1,357,981	8,489,325	*	833,427
BELTSVILLE AGR RES CN REL		8	13.1	1,434,916	1,434,916	0.0	0
BELTSVILLE AGR RES CN TOT		8	13.1	1,434,916	1,434,916	0.0	0
NORTH ATLANTIC AREA	PA	1	0.1	5,977	5,977	0.0	0
NORTH ATLANTIC AREA TOT	TOT	1	0.1	5,977	5,977	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.1	8,361	8,361	0.0	0
IOWA-MISSOURI AREA TOT	TOT	1	0.1	8,361	8,361	0.0	0
MICH-MINN-WIS AREA	MIN	7	2.2	179,092	179,092	0.1	3,929
MICH-MINN-WIS AREA TOT	TOT	7	2.2	179,092	179,092	0.1	3,929
CALIF-HAW-NEV AREA	CAL	1	2.0	182,146	182,146	0.0	0
CALIF-HAW-NEV AREA TOT	TOT	1	2.0	182,146	182,146	0.0	0
COLORADO-WYOMING AREA	COL	6	2.4	203,586	203,586	0.1	10,882
COLORADO-WYOMING AREA TOT	TOT	6	2.4	203,586	203,586	0.1	10,882
IDAHO-MONTANA-UTAH AR	IDA	2	1.7	139,593	139,593	0.0	0
IDAHO-MONTANA-UTAH AR TOT	TOT	2	1.7	139,593	139,593	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.4	36,674	36,674	0.0	0
OREGON-WASHINGTON ARE TOT	TOT	1	0.4	36,674	36,674	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	12,927	12,927	0.0	0
OKLAHOMA-TEXAS AREA TOT	TOT	1	0.1	12,927	12,927	0.0	0
MISSISSIPPI VALLEY AR	LA	2	1.0	51,368	51,368	0.0	0
MISSISSIPPI VALLEY AR MIS		4	1.2	100,300	100,300	0.0	0
MISSISSIPPI VALLEY AR TOT	TOT	6	2.2	151,668	151,668	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	702	702	0.0	0
FLORIDA-ANTILLES AREA TOT	TOT	1	0.0	702	702	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.3	23,859	23,859	0.0	0
GEORGIA-SOUTH CAROLIN TOT	TOT	2	0.3	23,859	23,859	0.0	0
MID-ATLANTIC AREA	TEN	1	0.2	5,618	5,618	0.0	0
MID-ATLANTIC AREA TOT	TOT	1	0.2	5,618	5,618	0.0	0

TABLE IA BY RPA AND COMMODITY			901 ALLEV POLLUTION		0100 SOIL AND LAND		(CONTINUED)
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ATHENS, GEORGIA AREA GA		2	0.6	49,024	49,024	0.0	0
ATHENS, GEORGIA AREA TOT		2	0.6	49,024	49,024	0.0	0
SUBTOT AR		40	25.2	2,434,141	2,434,141	0.2	14,811
CR SPECIAL GRANTS ARK		1	0.0	9,132	9,132	0.0	9,132
CR SPECIAL GRANTS COL		1	0.0	1,600	1,600	0.0	1,600
CR SPECIAL GRANTS RI		1	0.0	423	423	0.0	423
CR SPECIAL GRANTS VA		1	0.0	2,160	2,160	0.0	2,160
CR SPECIAL GRANTS WN		1	0.0	58,200	58,200	0.0	58,200
CR SPECIAL GRANTS TOT		5	0.0	71,515	71,515	0.0	71,515
SUBTOT CR		5	0.0	71,515	71,515	0.0	71,515
NATURAL RESOURCE ECON BEL		1	0.3	11,200	15,000	0.0	0
NATURAL RESOURCE ECON COL		1	0.2	6,000	8,000	0.0	0
NATURAL RESOURCE ECON DC		1	0.3	4,000	16,000	0.0	0
NATURAL RESOURCE ECON FLA		1	0.0	8,000	8,000	0.0	8,000
NATURAL RESOURCE ECON GA		3	0.8	27,300	27,300	0.2	2,000
NATURAL RESOURCE ECON IOW		1	0.3	15,000	15,000	0.0	0
NATURAL RESOURCE ECON MIC		2	0.6	5,400	23,400	0.1	2,400
NATURAL RESOURCE ECON NEB		2	0.5	19,000	27,000	0.0	0
NATURAL RESOURCE ECON CKL		1	0.1	1,400	1,400	0.1	1,400
NATURAL RESOURCE ECON CRE		1	0.1	6,000	6,000	0.0	0
NATURAL RESOURCE ECON FA		2	0.5	29,000	29,000	0.0	0
NATURAL RESOURCE ECON TEN		1	0.0	1,400	1,400	0.0	1,400
NATURAL RESOURCE ECON WIS		1	0.2	13,000	13,000	0.0	0
NATURAL RESOURCE ECON TOT		18	3.9	146,700	190,500	0.5	15,200
SUBTOT ESCS		18	3.9	146,700	190,500	0.5	15,200
WATERSHED MGMT. KY		1	2.2	252,600	294,360	0.0	0
WATERSHED MGMT. TOT		1	2.2	252,600	294,360	0.0	0
SUBTOT FS		1	2.2	252,600	294,360	0.0	0
NATIONAL TOTAL USDA		64	31.4	2,904,956	2,990,516	0.7	101,526
NAT TOT USDA-SAES-ETC		349	102.3	4,262,938	11,378,315	*	*

TABLE IA BY RPA AND COMMODITY			901 ALLEV POLLUTION		0200 WATER		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES		4	2.8	44,063	175,696	*	0
DELAWARE SAES		2	0.1	1,135	9,558	*	0
MASSACHUSETTS SAES		2	1.6	50,331	108,491	*	0
MARYLAND SAES		4	1.0	37,650	116,330	*	0
MAINE SAES		2	0.4	11,386	101,126	*	0
NEW HAMPSHIRE SAES		2	0.6	32,969	35,120	*	0
NEW JERSEY SAES		15	3.9	100	504,125	*	0
NY-CORNELL SAES		13	5.0	14,527	400,957	*	6,869
NY-GENEVA SAES		1	0.1	0	3,601	*	0
PENNSYLVANIA SAES		6	1.7	31,095	94,227	*	7,998
RHODE ISLAND SAES		4	1.4	18,135	136,951	*	0
VERMONT SAES		2	0.8	31,668	43,709	*	0
WEST VIRGINIA SAES		1	0.4	23,019	30,552	*	0
SUBTOT REG 1 NORTHEAST		58	19.7	296,077	1,760,443	*	14,867
ALABAMA SAES		2	0.1	0	6,820	*	0
ARKANSAS SAES		5	0.4	10,959	70,245	*	0
FLORIDA SAES		21	5.8	9,170	584,617	*	0
GEORGIA SAES		1	0.1	715	7,754	*	0
KENTUCKY SAES		4	0.9	42,582	102,975	*	0
LOUISIANA SAES		5	0.8	8,105	64,401	*	0
MISSISSIPPI SAES		1	0.0	0	3,283	*	0
NORTH CAROLINA SAES		8	2.7	46,201	343,566	*	511
OKLAHOMA SAES		3	0.9	13,617	124,562	*	0
PUERTO RICO SAES		2	1.2	64,444	173,576	*	0
SOUTH CAROLINA SAES		4	0.5	13,262	53,243	*	0
TENNESSEE SAES		1	0.1	8,374	13,810	*	0
TEXAS SAES		5	0.4	3,561	26,561	*	948
VIRGINIA SAES		5	0.9	3,852	68,162	*	1,975
FLORIDA A&M OCI		2	7.3	278,322	359,761	*	81,439
ALCORN A&M OCI		1	0.1	0	27,206	*	27,206
AG TECH NC. OCI		1	0.8	0	48,691	*	48,691
LANGSTON UNIV OCI		5	1.2	74,403	97,896	*	23,493
SC STATE COLL OCI		1	1.0	0	129,812	*	129,812
SUBTOT REG 2 SOUTHERN		77	25.0	577,568	2,306,940	*	314,074
ILLINOIS SAES		5	1.4	11,689	109,611	*	0
INDIANA SAES		10	1.5	23,922	176,975	*	52
IOWA SAES		16	1.6	47,186	316,550	*	7,562
KANSAS SAES		11	0.8	8,441	91,989	*	10,044
MICHIGAN SAES		12	1.3	7,330	292,942	*	0
MINNESOTA SAES		1	0.2	10,548	15,568	*	0
MISSOURI SAES		7	0.7	10,488	92,894	*	2,349
NORTH DAKOTA SAES		6	1.3	27,328	90,991	*	10,273
NEBRASKA SAES		2	0.3	11,113	27,845	*	0
OHIO SAES		13	0.9	38,934	277,140	*	0
SOUTH DAKOTA SAES		3	0.1	16,929	52,375	*	0
WISCONSIN SAES		12	2.5	41,021	319,662	*	0
ANN ARBOR PRESTY SCH		1	0.2	1,725	12,088	*	7,706
SUBTOT REG 3 NORTH CENT		99	12.8	256,655	1,876,632	*	37,985
ARIZONA SAES		5	2.0	15,991	158,190	*	264
CALIFORNIA SAES		21	4.0	36,833	454,249	*	624
COLORADO SAES		9	1.9	35,150	234,581	*	2,486
HAWAII SAES		1	0.2	6,748	17,058	*	0
IDAHO SAES		5	1.8	49,435	194,397	*	14,466
MONTANA SAES		1	0.2	4,261	7,066	*	0
NEVADA SAES		2	0.4	11,672	44,014	*	0
NEW MEXICO SAES		1	0.5	3,445	36,753	*	0

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		0200 WATER		(CONTINUED)	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON SAES		6	1.9	11,427	521,461	*	0
UTAH SAES		2	0.0	0	9,964	*	0
WASHINGTON SAES		4	0.9	5,661	184,116	*	0
WYOMING SAES		2	0.5	10,214	22,718	*	2,100
CORVALLIS FRSTY SCH		1	1.1	28,766	98,044	*	6,822
SUBTOT REG 4 WESTERN		60	15.4	219,602	1,982,608	*	26,762
NAT TOT SAES-FRSTY-OCI		294	73.0	1,349,902	7,926,623	*	393,688
BELTSVILLE AGR RES CN EEL		6	2.4	217,137	217,137	0.0	0
BELTSVILLE AGR RES CN DC		1	0.2	16,667	16,667	0.0	0
BELTSVILLE AGR RES CN TOT		7	2.6	233,804	233,804	0.0	0
NORTH ATLANTIC AREA FA		2	4.3	409,081	409,081	0.0	0
NORTH ATLANTIC AREA TOT		2	4.3	409,081	409,081	0.0	0
ILL-IND-OHIO AREA CHO		2	1.8	344,998	344,998	0.0	0
ILL-IND-OHIO AREA TOT		2	1.8	344,998	344,998	0.0	0
IOWA-MISSOURI AREA MO		1	0.5	47,178	47,178	0.0	0
IOWA-MISSOURI AREA WEB		2	0.5	43,636	43,636	0.0	0
IOWA-MISSOURI AREA TOT		3	1.0	90,814	90,814	0.0	0
MICH-MINN-WIS AREA MIN		8	3.2	304,767	304,767	0.1	3,929
MICH-MINN-WIS AREA TOT		8	3.2	304,767	304,767	0.1	3,929
CALIF-HAW-NEV AREA CAL		2	0.7	104,967	104,967	0.0	0
CALIF-HAW-NEV AREA TOT		2	0.7	104,967	104,967	0.0	0
COLORADO-WYOMING AREA COL		5	1.5	122,813	122,813	0.2	14,509
COLORADO-WYOMING AREA TOT		5	1.5	122,813	122,813	0.2	14,509
IDAHO-MONTANA-UTAH AR IDA		2	1.1	86,278	86,278	0.0	0
IDAHO-MONTANA-UTAH AR TOT		2	1.1	86,278	86,278	0.0	0
OREGON-WASHINGTON ARE IDA		1	0.0	27,626	27,626	0.0	27,626
OREGON-WASHINGTON ARE TOT		1	0.0	27,626	27,626	0.0	27,626
OKLAHOMA-TEXAS AREA CKL		6	8.1	922,459	922,459	0.4	97,470
OKLAHOMA-TEXAS AREA TEX		2	0.5	63,854	63,854	0.0	0
OKLAHOMA-TEXAS AREA TOT		8	8.6	986,313	986,313	0.4	97,470
MISSISSIPPI VALLEY AR IA		2	3.0	154,105	154,105	0.0	0
MISSISSIPPI VALLEY AR MIS		2	0.4	29,932	29,932	0.0	0
MISSISSIPPI VALLEY AR TOT		4	3.4	184,037	184,037	0.0	0
FLORIDA-ANTILLES AREA FLA		1	0.0	936	936	0.0	0
FLORIDA-ANTILLES AREA TOT		1	0.0	936	936	0.0	0
GEORGIA-SOUTH CAROLIN GA		3	0.6	65,981	65,981	0.0	0
GEORGIA-SOUTH CAROLIN TOT		3	0.6	65,981	65,981	0.0	0
MID-ATLANTIC AREA TEN		1	0.3	11,236	11,236	0.0	0
MID-ATLANTIC AREA TOT		1	0.3	11,236	11,236	0.0	0
ATHENS, GEORGIA AREA GA		3	0.6	46,756	46,756	0.0	0
ATHENS, GEORGIA AREA TOT		3	0.6	46,756	46,756	0.0	0
SUBTOT AR		52	29.7	3,020,406	3,020,406	0.6	143,534
CR SPECIAL GRANTS COL		1	0.0	1,600	1,600	0.0	1,600
CR SPECIAL GRANTS ILL		1	0.0	40,000	40,000	0.0	40,000
CR SPECIAL GRANTS RI		1	0.0	423	423	0.0	423
CR SPECIAL GRANTS VA		1	0.0	2,160	2,160	0.0	2,160
CR SPECIAL GRANTS TOT		4	0.0	44,183	44,183	0.0	44,183
SUBTOT CR		4	0.0	44,183	44,183	0.0	44,183
NATURAL RESOURCE ECON BEL		1	0.3	11,200	15,000	0.0	0
NATURAL RESOURCE ECON COL		1	0.3	9,000	12,000	0.0	0
NATURAL RESOURCE ECON EC		1	0.5	6,000	24,000	0.0	0
NATURAL RESOURCE ECON FLA		1	0.1	12,000	12,000	0.1	12,000
NATURAL RESOURCE ECON GA		3	0.8	27,300	27,300	0.2	2,000
NATURAL RESOURCE ECON IOW		1	0.3	15,000	15,000	0.0	0
NATURAL RESOURCE ECON MIC		2	0.9	8,100	35,100	0.2	3,600
NATURAL RESOURCE ECON NEB		2	0.6	21,000	33,000	0.0	0
NATURAL RESOURCE ECON CKL		1	0.2	2,100	2,100	0.2	2,100
NATURAL RESOURCE ECON ORE		1	0.1	6,000	6,000	0.0	0
NATURAL RESOURCE ECON PA		2	0.5	29,000	29,000	0.0	0
NATURAL RESOURCE ECON TEN		1	0.1	2,100	2,100	0.1	2,100
NATURAL RESOURCE ECON WIS		1	0.3	19,500	19,500	0.0	0
NATURAL RESOURCE ECON TOT		18	4.8	168,300	232,100	0.6	21,800
SUBTOT ESCS		18	4.8	168,300	232,100	0.6	21,800
WATERSHED MGMT. KY		1	3.4	378,900	441,540	0.0	0
WATERSHED MGMT. MIN		1	0.6	54,000	54,000	0.0	0
WATERSHED MGMT. TOT		2	4.0	432,900	495,540	0.0	0
SUBTOT FS		2	4.0	432,900	495,540	0.0	0
NATIONAL TOTAL USDA		76	38.4	3,665,789	3,792,229	1.3	209,516
NAT TOT USDA-SAES-ETC		370	110.1	5,015,691	11,509,336	*	*

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		0300 WATERSHEDS RIVER BAS			
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	1.0	58,820	63,388	*	0
DELAWARE	SAES	2	0.3	0	39,771	*	0
MARYLAND	SAES	1	0.2	3,554	9,802	*	0
NEW JERSEY	SAES	1	0.1	0	1,983	*	0

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		0300 WATERSHEDS RIVER BAS		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NY-CORNELL SAES	2	0.0	0	31,432	*	0	
SUBTOT REG 1 NORTHEAST	7	1.5	62,374	146,376	*	0	
ARKANSAS SAES	6	0.2	4,607	36,561	*	5,105	
FLORIDA SAES	2	0.3	0	39,929	*	0	
KENTUCKY SAES	1	0.0	0	6,730	*	0	
OKLAHOMA SAES	1	0.2	5,836	16,204	*	0	
SOUTH CAROLINA SAES	1	0.3	19,258	24,765	*	0	
TENNESSEE SAES	1	0.3	25,081	57,530	*	0	
TEXAS SAES	1	0.2	11,610	36,757	*	0	
VIRGINIA SAES	1	0.5	0	43,215	*	0	
LANGSTON UNIV OCI	4	1.2	148,806	188,220	*	39,414	
SUBTOT REG 2 SOUTHERN	18	3.2	215,198	449,909	*	44,519	
INDIANA SAES	2	0.2	1,399	19,844	*	58	
IOWA SAES	3	0.1	0	17,292	*	6,938	
MISSOURI SAES	1	0.0	233	3,189	*	0	
OHIO SAES	1	0.0	0	1,800	*	0	
SUBTOT REG 3 NORTH CENT	7	0.3	1,632	42,126	*	6,996	
CALIFORNIA SAES	2	0.2	375	19,198	*	0	
COLORADO SAES	2	0.4	3,762	99,812	*	3,688	
HAWAII SAES	1	0.1	0	5,865	*	2,610	
IDAH0 SAES	1	0.0	543	5,309	*	2,260	
MOSCOW PRSTY SCH	1	0.6	0	34,222	*	21,604	
SEATTLE PRSTY SCH	1	0.7	0	41,611	*	156	
SUBTOT REG 4 WESTERN	8	2.1	4,680	206,016	*	30,317	
NAT TOT SAES-PRSTY-OCI	40	7.0	283,883	844,427	*	81,831	
ARIZONA-NEW MEXICO AR ARZ	1	0.5	50,978	50,978	0.0	0	
ARIZONA-NEW MEXICO AR TOT	1	0.5	50,978	50,978	0.0	0	
OKLAHOMA-TEXAS AREA TEX	1	0.4	50,927	50,927	0.0	0	
OKLAHOMA-TEXAS AREA TOT	1	0.4	50,927	50,927	0.0	0	
FLORIDA-ANTILLES AREA FLA	1	0.0	702	702	0.0	0	
FLORIDA-ANTILLES AREA TOT	1	0.0	702	702	0.0	0	
GEORGIA-SOUTH CAROLIN GA	4	0.5	61,856	61,856	0.0	0	
GEORGIA-SOUTH CAROLIN TOT	4	0.5	61,856	61,856	0.0	0	
ATHENS, GEORGIA AREA GA	3	0.7	53,516	53,516	0.0	0	
ATHENS, GEORGIA AREA TOT	3	0.7	53,516	53,516	0.0	0	
SUBTOT AR	10	2.1	217,979	217,979	0.0	0	
CR SPECIAL GRANTS ARK	1	0.0	3,914	3,914	0.0	3,914	
CR SPECIAL GRANTS KY	2	0.0	210,000	210,000	0.0	210,000	
CR SPECIAL GRANTS RI	1	0.0	423	423	0.0	423	
CR SPECIAL GRANTS TOT	4	0.0	214,337	214,337	0.0	214,337	
SUBTOT CR	4	0.0	214,337	214,337	0.0	214,337	
NATURAL RESOURCE ECON BEL	1	0.2	5,600	7,500	0.0	0	
NATURAL RESOURCE ECON COL	1	0.1	3,000	4,000	0.0	0	
NATURAL RESOURCE ECON DC	1	0.2	2,000	8,000	0.0	0	
NATURAL RESOURCE ECON FLA	1	0.0	4,000	4,000	0.0	4,000	
NATURAL RESOURCE ECON GA	3	0.4	13,650	13,650	0.1	1,000	
NATURAL RESOURCE ECON HIC	2	0.3	2,700	11,700	0.1	1,200	
NATURAL RESOURCE ECON NEB	2	0.3	9,500	13,500	0.0	0	
NATURAL RESOURCE ECON OKL	1	0.1	700	700	0.1	700	
NATURAL RESOURCE ECON CRE	1	0.1	3,000	3,000	0.0	0	
NATURAL RESOURCE ECON FA	2	0.3	14,500	14,500	0.0	0	
NATURAL RESOURCE ECON TEN	1	0.0	700	700	0.0	700	
NATURAL RESOURCE ECON WIS	1	0.1	6,500	6,500	0.0	0	
NATURAL RESOURCE ECON TOT	17	1.8	65,850	87,750	0.2	7,600	
SUBTOT ESCS	17	1.8	65,850	87,750	0.2	7,600	
WATERSHED MGMT. NJ	1	0.8	91,250	91,250	0.0	0	
WATERSHED MGMT. TOT	1	0.8	91,250	91,250	0.0	0	
FOREST ENGINEERING WN	1	1.1	106,750	106,750	0.0	0	
FOREST ENGINEERING TOT	1	1.1	106,750	106,750	0.0	0	
SUBTOT FS	2	1.9	198,000	198,000	0.0	0	
NATIONAL TOTAL USDA	33	5.7	696,165	718,065	0.2	221,937	
NAT TOT USDA-SAES-ETC	73	12.5	980,048	1,340,556	*	*	

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		0400 AIR AND CLIMATE			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-NEW HAVEN SAES	1	0.5	1,094	30,369	*	0	
NEW JERSEY SAES	5	1.6	5,678	83,198	*	0	
NY-CORNELL SAES	2	0.5	4,659	44,832	*	0	
PENNSYLVANIA SAES	1	0.0	927	3,129	*	0	
RHODE ISLAND SAES	1	0.2	435	23,518	*	0	
DEL STATE COL OCI	2	0.2	61,885	65,242	*	3,357	
SUBTOT REG 1 NORTHEAST	12	3.0	74,678	250,287	*	3,357	
ARKANSAS SAES	3	0.2	5,095	23,560	*	0	
KENTUCKY SAES	1	0.0	0	1,592	*	0	
TEXAS SAES	1	0.6	2,914	51,881	*	0	
SUBTOT REG 2 SOUTHERN	5	0.8	8,009	77,032	*	0	
IOWA SAES	2	0.0	8,809	39,323	*	0	
KANSAS SAES	1	0.3	0	8,974	*	0	
MICHIGAN SAES	3	0.2	4,558	11,226	*	0	
MINNESOTA SAES	1	0.1	7,032	10,379	*	0	

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		0400 AIR AND CLIMATE		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NORTH DAKOTA SAES	1	0.3	8,254	20,815	*	0	
SUBTOT REG 3 NORTH CENT	8	1.0	28,652	90,716	*	0	
ARIZONA SAES	2	0.2	5,871	18,832	*	0	
CALIFORNIA SAES	4	1.9	7,014	387,122	*	5,533	
COLORADO SAES	3	0.3	0	31,437	*	0	
MONTANA SAES	1	0.2	4,390	7,280	*	0	
NEW MEXICO SAES	1	0.1	2,337	3,362	*	0	
OREGON SAES	2	1.8	0	477,356	*	0	
FT COLLINS PRSTY SCH	1	0.2	0	48,628	*	48,628	
SUBTOT REG 4 WESTERN	14	4.7	19,612	974,016	*	54,161	
NAT TOT SAES-PRSTY-OCI	39	9.5	130,952	1,392,052	*	57,518	
BELTSVILLE AGR RES CN BEL	2	1.1	98,979	98,979	0.0	0	
BELTSVILLE AGR RES CN TOT	2	1.1	98,979	98,979	0.0	0	
NORTH ATLANTIC AREA NY	1	0.6	69,175	69,175	0.0	0	
NORTH ATLANTIC AREA TOT	1	0.6	69,175	69,175	0.0	0	
COLORADO-WYOMING AREA COL	6	2.4	203,586	203,586	0.1	10,882	
COLORADO-WYOMING AREA TOT	6	2.4	203,586	203,586	0.1	10,882	
MISSISSIPPI VALLEY AR MIS	2	0.5	39,385	39,385	0.0	0	
MISSISSIPPI VALLEY AR TOT	2	0.5	39,385	39,385	0.0	0	
MID-ATLANTIC AREA NC	1	1.0	95,167	95,167	0.0	0	
MID-ATLANTIC AREA TOT	1	1.0	95,167	95,167	0.0	0	
ATHENS, GEORGIA AREA GA	1	0.4	32,284	32,284	0.0	0	
ATHENS, GEORGIA AREA TOT	1	0.4	32,284	32,284	0.0	0	
SUBTOT AR	13	6.0	538,575	538,575	0.1	10,882	
CR SPECIAL GRANTS COL	1	0.0	1,600	1,600	0.0	1,600	
CR SPECIAL GRANTS TOT	1	0.0	1,600	1,600	0.0	1,600	
SUBTOT CR	1	0.0	1,600	1,600	0.0	1,600	
NATURAL RESOURCE ECON BEL	1	0.2	5,600	7,500	0.0	0	
NATURAL RESOURCE ECON ARZ	1	2.5	109,000	109,000	0.0	0	
NATURAL RESOURCE ECON COL	1	0.1	3,000	4,000	0.0	0	
NATURAL RESOURCE ECON DC	1	0.2	2,000	8,000	0.0	0	
NATURAL RESOURCE ECON FLA	1	0.0	4,000	4,000	0.0	4,000	
NATURAL RESOURCE ECON GA	3	0.4	13,650	13,650	0.1	1,000	
NATURAL RESOURCE ECON MIC	2	0.3	2,700	11,700	0.1	1,200	
NATURAL RESOURCE ECON NEB	2	0.3	9,500	13,500	0.0	0	
NATURAL RESOURCE ECON OKL	1	0.1	700	700	0.1	700	
NATURAL RESOURCE ECON CRE	2	1.1	68,500	88,500	0.0	0	
NATURAL RESOURCE ECON FA	2	0.3	14,500	14,500	0.0	0	
NATURAL RESOURCE ECON TEN	1	0.0	700	700	0.0	700	
NATURAL RESOURCE ECON WIS	2	1.1	69,500	69,500	0.0	0	
NATURAL RESOURCE ECON TOT	20	6.3	303,350	345,250	0.2	7,600	
SUBTOT ESCS	20	6.3	303,350	345,250	0.2	7,600	
FOREST FIRE COL	1	0.6	64,000	79,000	0.0	0	
FOREST FIRE GA	1	3.6	334,750	338,400	0.0	0	
FOREST FIRE TOT	2	4.2	398,750	417,400	0.0	0	
SUBTOT FS	2	4.2	398,750	417,400	0.0	0	
NATIONAL TOTAL USDA	36	16.5	1,242,275	1,302,825	0.4	20,082	
NAT TOT USDA-SAES-ETC	75	25.6	1,373,227	2,674,795	*	*	

TABLE IA BY RPA AND COMMODITY			901 ALLEV POLLUTION		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	0.2	722	12,078	*	0
MARYLAND	SAES	1	0.1	6,050	16,955	*	0
NEW JERSEY	SAES	1	0.0	0	1,614	*	0
RHODE ISLAND	SAES	1	0.4	13,133	22,056	*	0
SUBTOT REG 1 NORTHEAST		4	0.6	19,904	52,703	*	0
ARKANSAS	SAES	1	0.2	0	13,356	*	0
FLORIDA	SAES	3	0.4	7,862	25,049	*	0
KENTUCKY	SAES	1	0.8	16,514	32,909	*	0
NORTH CAROLINA	SAES	2	0.0	0	4,078	*	0
TEXAS	SAES	2	0.2	5,069	11,732	*	948
FLORIDA A&M	OCI	2	0.2	7,768	11,509	*	3,742
SUBTOT REG 2 SOUTHERN		11	1.9	37,212	98,633	*	4,690
ILLINOIS	SAES	2	0.1	12,527	26,173	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	12,527	26,173	*	0
CALIFORNIA	SAES	2	0.7	3,000	50,714	*	0
SEATTLE	PRSTY SCH	1	0.7	0	41,611	*	156
SUBTOT REG 4 WESTERN		3	1.4	3,000	92,325	*	156
NAT TOT SAES-PRSTY-OCI		20	4.0	72,643	269,833	*	4,845
CR SPECIAL GRANTS	BI	1	0.0	423	423	0.0	423
CR SPECIAL GRANTS	TOT	1	0.0	423	423	0.0	423
SUBTOT CR		1	0.0	423	423	0.0	423
NATIONAL TOTAL USDA		1	0.0	423	423	0.0	423
NAT TOT USDA-SAES-ETC		21	4.0	73,065	269,833	*	*



TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
RHODE ISLAND SAES	2	0.5	1,696	49,334	*	0
SUBTOT REG 1 NORTHEAST	2	0.5	1,696	49,334	*	0
LOUISIANA SAES	1	0.2	0	5,097	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	5,097	*	0
MICHIGAN SAES	1	0.2	8,980	24,890	*	0
CARBONDALE PRSTY SCH	1	0.0	0	4,562	*	3,595
SUBTOT REG 3 NORTH CENT	2	0.2	8,980	29,452	*	3,595
ARIZONA SAES	1	0.1	790	7,894	*	1,403
CALIFORNIA SAES	1	0.1	1,020	16,693	*	0
OREGON SAES	3	0.4	0	37,425	*	0
SUBTOT REG 4 WESTERN	5	0.5	1,810	62,011	*	1,403
NAT TOT SAES-FRSTY-OCI	10	1.4	12,486	145,895	*	4,998
BELTSVILLE AGR RES CN BEL	1	1.2	136,702	136,702	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.2	136,702	136,702	0.0	0
SOUTHERN REGIONAL RES LA	1	0.8	53,248	53,248	0.0	0
SOUTHERN REGIONAL RES TOT	1	0.8	53,248	53,248	0.0	0
SUBTOT AR	2	2.0	189,950	189,950	0.0	0
CR SPECIAL GRANTS RI	1	0.0	423	423	0.0	423
CR SPECIAL GRANTS TOT	1	0.0	423	423	0.0	423
SUBTOT CR	1	0.0	423	423	0.0	423
WATERSHED HGMT. ALK	1	2.1	307,500	307,500	0.0	0
WATERSHED HGMT. TOT	1	2.1	307,500	307,500	0.0	0
SUBTOT FS	1	2.1	307,500	307,500	0.0	0
NATIONAL TOTAL USDA	4	4.1	497,873	497,873	0.0	423
NAT TOT USDA-SAES-ETC	14	5.4	510,359	643,345	*	*

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		0900 CITRUS SUB TROP FRUIT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
RHODE ISLAND SAES	2	0.3	10,980	31,276	*	0
SUBTOT REG 1 NORTHEAST	2	0.3	10,980	31,276	*	0
FLORIDA SAES	1	1.2	0	63,432	*	0
TEXAS SAES	1	0.0	103	6,863	*	1,812
SUBTOT REG 2 SOUTHEEN	2	1.2	103	70,295	*	1,812
HAWAII SAES	1	0.0	1,227	3,101	*	0
SUBTOT REG 4 WESTERN	1	0.0	1,227	3,101	*	0
NAT TOT SAES-FRSTY-OCI	5	1.6	12,310	104,673	*	1,812
NAT TOT USDA-SAES-ETC	5	1.6	12,310	104,673	*	*

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.3	7,316	17,071	*	0
NY-GENEVA SAES	1	0.3	0	9,362	*	0
SUBTOT REG 1 NORTHEAST	2	0.5	7,316	26,433	*	0
MISSOURI SAES	1	0.2	1,789	16,128	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	1,789	16,128	*	0
NAT TOT SAES-FRSTY-OCI	3	0.7	9,105	42,561	*	0
WESTERN REGIONAL RES CAL	1	1.9	132,562	132,562	0.0	0
WESTERN REGIONAL RES TOT	1	1.9	132,562	132,562	0.0	0
CALIP-HAW-NEV AREA CAL	1	0.1	7,410	7,410	0.0	0
CALIP-HAW-NEV AREA TOT	1	0.1	7,410	7,410	0.0	0
SUBTOT AR	2	2.0	139,972	139,972	0.0	0
CR SPECIAL GRANTS RI	1	0.0	423	423	0.0	423
CR SPECIAL GRANTS TOT	1	0.0	423	423	0.0	423
SUBTOT CR	1	0.0	423	423	0.0	423
NATIONAL TOTAL USDA	3	2.0	140,395	140,395	0.0	423
NAT TOT USDA-SAES-ETC	6	2.8	149,500	182,533	*	*

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WESTERN REGIONAL RES CAL	1	0.5	33,141	33,141	0.0	0
WESTERN REGIONAL RES TOT	1	0.5	33,141	33,141	0.0	0
IDAHO-MONTANA-UTAH AR IDA	1	0.4	33,993	33,993	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.4	33,993	33,993	0.0	0
SUBTOT AR	2	0.9	67,133	67,133	0.0	0
NATIONAL TOTAL USDA	2	0.9	67,133	67,133	0.0	0
NAT TOT USDA-SAES-ETC	2	0.9	67,133	67,133	*	*

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	1	0.3	7,316	17,071	*	0
NY-GENEVA SAES	1	0.3	0	9,362	*	0
RHODE ISLAND SAES	1	0.3	9,850	16,542	*	0
SUBTOT REG 1 NORTHEAST	3	0.8	17,165	42,975	*	0
FLORIDA SAES	1	0.1	0	9,863	*	0
LOUISIANA SAES	1	0.1	0	2,728	*	2,728
SUBTOT REG 2 SOUTHERN	2	0.2	0	12,592	*	2,728
OHIO SAES	1	0.3	8,488	20,168	*	0
WISCONSIN SAES	1	0.2	7,363	15,694	*	0
SUBTOT REG 3 NORTH CENT	2	0.5	15,851	35,862	*	0
CALIFORNIA SAES	1	0.0	0	2,317	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	2,317	*	0
NAT TOT SAES-FRSTY-OCI	8	1.5	33,016	93,744	*	2,728
WESTERN REGIONAL RES CAL	1	2.4	165,703	165,703	0.0	0
WESTERN REGIONAL RES TOT	1	2.4	165,703	165,703	0.0	0
SUBTOT AR	1	2.4	165,703	165,703	0.0	0
CR SPECIAL GRANTS IA	1	0.0	3,868	3,868	0.0	3,868
CR SPECIAL GRANTS TOT	1	0.0	3,868	3,868	0.0	3,868
SUBTOT CR	1	0.0	3,868	3,868	0.0	3,868
NATIONAL TOTAL USDA	2	2.4	169,571	169,571	0.0	3,868
NAT TOT USDA-SAES-ETC	10	3.9	202,587	259,447	*	*

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.1	1,241	2,606	*	0
NEW JERSEY SAES	1	0.4	5,607	35,380	*	0
SUBTOT REG 1 NORTHEAST	2	0.4	6,847	37,986	*	0
GEORGIA SAES	2	0.1	2,883	11,615	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	2,883	11,615	*	0
WISCONSIN SAES	1	0.1	3,681	7,847	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	3,681	7,847	*	0
NAT TOT SAES-FRSTY-OCI	5	0.7	13,411	57,448	*	0
NAT TOT USDA-SAES-ETC	5	0.7	13,411	57,448	*	*

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	1	0.2	5,840	16,450	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	5,840	16,450	*	0
NEBRASKA SAES	1	0.0	319	1,382	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	319	1,382	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	6,159	17,832	*	0
NORTHERN REGIONAL RES ILL	2	6.0	413,328	413,328	0.0	0
NORTHERN REGIONAL RES TOT	2	6.0	413,328	413,328	0.0	0
IOWA-MISSOURI AREA NEB	1	0.2	10,122	10,122	0.0	0
IOWA-MISSOURI AREA TOT	1	0.2	10,122	10,122	0.0	0

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1400 CORN

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICH-MINN-WIS AREA MIN	1	0.1	7,858	7,858	0.0	0
MICH-MINN-WIS AREA TOT	1	0.1	7,858	7,858	0.0	0
COLORADO-WYOMING AREA COL	1	0.1	23,622	23,622	0.0	0
COLORADO-WYOMING AREA TOT	1	0.1	23,622	23,622	0.0	0
SUBTOT AR	5	6.3	454,930	454,930	0.0	0
CR SPECIAL GRANTS BI	1	0.0	423	423	0.0	423
CR SPECIAL GRANTS TOT	1	0.0	423	423	0.0	423
SUBTOT CR	1	0.0	423	423	0.0	423
NATIONAL TOTAL USDA	6	6.3	455,353	455,353	0.0	423
NAT TOT USDA-SAES-ETC	8	6.5	461,511	472,762	*	*

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	0	4,271	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	4,271	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	4,271	*	0
NORTHERN REGIONAL RES ILL	2	1.0	70,067	70,067	0.0	0
NORTHERN REGIONAL RES TOT	2	1.0	70,067	70,067	0.0	0
SUBTOT AR	2	1.0	70,067	70,067	0.0	0
NATIONAL TOTAL USDA	2	1.0	70,067	70,067	0.0	0
NAT TOT USDA-SAES-ETC	3	1.0	70,067	74,338	*	*

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	2	0.4	13,336	22,299	*	0
TEXAS SAES	1	0.0	0	4,271	*	0
SUBTOT REG 2 SOUTHERN	3	0.4	13,336	26,570	*	0
CALIFORNIA SAES	1	0.0	0	5,480	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	5,480	*	0
NAT TOT SAES-FRSTY-OCI	4	0.5	13,336	32,050	*	0
NAT TOT USDA-SAES-ETC	4	0.5	13,336	32,050	*	*

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS SAES	1	0.1	2,435	4,290	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	2,435	4,290	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	2,435	4,290	*	0
NORTHERN REGIONAL RES ILL	1	2.8	217,270	217,270	0.0	0
NORTHERN REGIONAL RES TOT	1	2.8	217,270	217,270	0.0	0
ILL-IND-OHIO AREA IND	1	0.0	14,604	14,604	0.0	0
ILL-IND-OHIO AREA TOT	1	0.0	14,604	14,604	0.0	0
SUBTOT AR	2	2.8	231,875	231,875	0.0	0
NATIONAL TOTAL USDA	2	2.8	231,875	231,875	0.0	0
NAT TOT USDA-SAES-ETC	3	2.9	234,310	236,165	*	*

TABLE IA BY RPA AND COMMODITY

901 ALLEV POLLUTION

1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ILL-IND-OHIO AREA IND	1	0.0	6,259	6,259	0.0	0
ILL-IND-OHIO AREA TOT	1	0.0	6,259	6,259	0.0	0
COLORADO-WYOMING AREA COL	1	0.0	11,811	11,811	0.0	0
COLORADO-WYOMING AREA TOT	1	0.0	11,811	11,811	0.0	0
SUBTOT AR	2	0.0	18,070	18,070	0.0	0
NATIONAL TOTAL USDA	2	0.0	18,070	18,070	0.0	0
NAT TOT USDA-SAES-ETC	2	0.0	18,070	18,070	*	*

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		1900 PASTURE	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
CR SPECIAL GRANTS RI	1	0.0	211	211	0.0
CR SPECIAL GRANTS TOT	1	0.0	211	211	0.0
SUBTOT CR	1	0.0	211	211	0.0
NATIONAL TOTAL USDA	1	0.0	211	211	0.0
NAT TOT USDA-SAES-ETC	1	0.0	211	0	*

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		2000 FORAGE CROPS	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
NEW JERSEY SAES	1	0.3	7,316	17,071	*
MD. STATE COL OCI	2	0.2	28,991	41,871	*
SUBTOT REG 1 NORTHEAST	3	0.5	36,307	58,942	*
FLORIDA SAES	1	0.2	0	16,944	*
TENN A&M IND OCI	1	0.0	0	38	*
SUBTOT REG 2 SOUTHERN	2	0.2	0	16,982	*
ILLINOIS SAES	1	0.0	1,994	2,815	*
WISCONSIN SAES	1	0.2	7,363	15,694	*
SUBTOT REG 3 NORTH CENT	2	0.2	9,356	18,509	*
IDAHO SAES	1	0.3	1,838	10,080	*
OREGON SAES	2	0.5	0	39,816	*
WASHINGTON SAES	1	0.0	0	86	*
SUBTOT REG 4 WESTERN	4	0.8	1,838	49,981	*
NAT TOT SAES-FRSTY-OCI	11	1.7	47,501	144,413	*
IDAHO-MONTANA-UTAH AR IDA	1	0.7	52,285	52,285	0.0
IDAHO-MONTANA-UTAH AR TOT	1	0.7	52,285	52,285	0.0
OREGON-WASHINGTON ARE WN	2	0.3	22,896	22,896	0.0
OREGON-WASHINGTON ARE TOT	2	0.3	22,896	22,896	0.0
SUBTOT AR	3	0.9	75,181	75,181	0.0
CR SPECIAL GRANTS RI	1	0.0	211	211	0.0
CR SPECIAL GRANTS TOT	1	0.0	211	211	0.0
SUBTOT CR	1	0.0	211	211	0.0
NATIONAL TOTAL USDA	4	0.9	75,392	75,392	0.0
NAT TOT USDA-SAES-ETC	15	2.7	122,893	219,594	*

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		2100 COTTON	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
ARKANSAS SAES	2	0.4	13,336	22,299	*
LOUISIANA SAES	2	0.2	6,065	15,891	*
TEXAS SAES	2	0.4	17,522	69,225	*
SUBTOT REG 2 SOUTHERN	6	1.0	36,922	107,415	*
NAT TOT SAES-FRSTY-OCI	6	1.0	36,922	107,415	*
SOUTHERN REGIONAL RES IA	1	1.1	101,240	101,240	0.0
SOUTHERN REGIONAL RES TOT	1	1.1	101,240	101,240	0.0
SUBTOT AR	1	1.1	101,240	101,240	0.0
CR SPECIAL GRANTS LA	1	0.0	5,803	5,803	0.0
CR SPECIAL GRANTS TOT	1	0.0	5,803	5,803	0.0
SUBTOT CR	1	0.0	5,803	5,803	0.0
NATIONAL TOTAL USDA	2	1.1	107,043	107,043	0.0
NAT TOT USDA-SAES-ETC	8	2.1	143,965	208,655	*

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		2200 COTTONSEED	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979
TEXAS SAES	1	0.1	206	27,053	*
SUBTOT REG 2 SOUTHERN	1	0.1	206	27,053	*
NAT TOT SAES-FRSTY-OCI	1	0.1	206	27,053	*
NAT TOT USDA-SAES-ETC	1	0.1	206	27,053	*

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		2300 SOYBEANS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
ARKANSAS SAES	1	0.1	4,870	8,580	*	0	
LOUISIANA SAES	1	0.0	0	122	*	0	
SUBTOT REG 2 SOUTHERN	2	0.1	4,870	8,703	*	0	
ILLINOIS SAES	1	0.1	4,984	7,039	*	0	
SUBTOT REG 3 NORTH CENT	1	0.1	4,984	7,039	*	0	
NAT TOT SAES-FRSTY-OCI	3	0.2	9,854	15,741	*	0	
IOWA-MISSOURI AREA MO	1	0.2	18,044	18,044	0.0	0	
IOWA-MISSOURI AREA TOT	1	0.2	18,044	18,044	0.0	0	
SUBTOT AR	1	0.2	18,044	18,044	0.0	0	
NATIONAL TOTAL USDA	1	0.2	18,044	18,044	0.0	0	
NAT TOT USDA-SAES-ETC	4	0.4	27,898	33,785	*	*	

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		2400 PEANUTS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
GEORGIA SAES	1	0.3	346	20,622	*	0	
SUBTOT REG 2 SOUTHERN	1	0.3	346	20,622	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.3	346	20,622	*	0	
ATHENS, GEORGIA AREA GA	1	0.4	19,917	19,917	0.0	0	
ATHENS, GEORGIA AREA TOT	1	0.4	19,917	19,917	0.0	0	
SUBTOT AR	1	0.4	19,917	19,917	0.0	0	
NATIONAL TOTAL USDA	1	0.4	19,917	19,917	0.0	0	
NAT TOT USDA-SAES-ETC	2	0.6	20,262	40,539	*	*	

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		2600 TOBACCO		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
NORTH CAROLINA SAES	2	0.1	0	10,685	*	0	
SUBTOT REG 2 SOUTHERN	2	0.1	0	10,685	*	0	
NAT TOT SAES-FRSTY-OCI	2	0.1	0	10,685	*	0	
NAT TOT USDA-SAES-ETC	2	0.1	0	10,685	*	*	

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		2700 SUGAR CROPS		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
HAWAII SAES	3	0.2	3,908	12,737	*	2,480	
SUBTOT REG 4 WESTERN	3	0.2	3,908	12,737	*	2,480	
NAT TOT SAES-FRSTY-OCI	3	0.2	3,908	12,737	*	2,480	
COLORADO-WYOMING AREA COL	1	0.0	11,811	11,811	0.0	0	
COLORADO-WYCHING AREA TOT	1	0.0	11,811	11,811	0.0	0	
SUBTOT AR	1	0.0	11,811	11,811	0.0	0	
NATIONAL TOTAL USDA	1	0.0	11,811	11,811	0.0	0	
NAT TOT USDA-SAES-ETC	4	0.2	15,719	24,548	*	*	

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		2900 POULTRY		USDA CON/GT/CA WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979	
NEW JERSEY SAES	1	0.0	0	223	*	0	
NY-CORNELL SAES	3	0.3	3,652	20,427	*	0	
SUBTOT REG 1 NORTHEAST	4	0.3	3,652	20,650	*	0	
ARKANSAS SAES	3	1.2	29,747	84,470	*	0	
FLORIDA SAES	1	0.4	0	46,119	*	0	
GEORGIA SAES	2	0.2	3,725	18,396	*	0	

TABLE 1A BY RPA AND COMMODITY

901 ALLEV POLLUTION

2900 POULTRY

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	1	0.1	2,457	7,587	*	0
SOUTH CAROLINA SAES	2	0.1	1,396	3,621	*	0
TEXAS SAES	1	0.3	0	30,848	*	0
SUBTOT REG 2 SOUTHERN	10	2.2	37,324	191,041	*	0
INDIANA SAES	1	0.0	1,542	2,790	*	0
IOWA SAES	1	0.3	11,414	22,925	*	0
MICHIGAN SAES	3	0.2	9,269	32,020	*	0
MISSOURI SAES	1	0.2	5,886	12,146	*	0
WISCONSIN SAES	1	0.1	3,807	7,094	*	0
SUBTOT REG 3 NORTH CENT	7	0.7	31,918	76,975	*	0
HAWAII SAES	1	0.1	2,682	5,584	*	0
OREGON SAES	2	0.4	21,467	37,813	*	0
SUBTOT REG 4 WESTERN	3	0.5	24,149	43,396	*	0
NAT TOT SAES-FRSTY-OCI	24	3.7	97,042	332,062	*	0
BELTSVILLE AGR RES CN GA	1	0.2	15,044	15,044	0.2	15,044
BELTSVILLE AGR RES CN TOT	1	0.2	15,044	15,044	0.2	15,044
ATHENS, GEORGIA AREA GA	1	0.4	41,299	41,299	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.4	41,299	41,299	0.0	0
SUBTOT AR	2	0.6	56,343	56,343	0.2	15,044
CR SPECIAL GRANTS RI	1	0.0	423	423	0.0	423
CR SPECIAL GRANTS TOT	1	0.0	423	423	0.0	423
SUBTOT CR	1	0.0	423	423	0.0	423
NATIONAL TOTAL USDA	3	0.6	56,766	56,766	0.2	15,467
NAT TOT USDA-SAES-ETC	27	4.1	153,808	373,360	*	*

TABLE 1A BY RPA AND COMMODITY

901 ALLEV POLLUTION

3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	2	0.0	0	289	*	0
SUBTOT REG 1 NORTHEAST	2	0.0	0	289	*	0
ALABAMA SAES	1	0.1	0	31,497	*	5,660
FLORIDA SAES	2	0.3	214	15,600	*	0
GEORGIA SAES	1	0.2	395	13,019	*	0
MISSISSIPPI SAES	2	0.2	1,787	24,357	*	6,602
SOUTH CAROLINA SAES	2	0.0	1,396	3,050	*	0
TEXAS SAES	1	0.0	2,851	35,125	*	0
FT. VALLEY COL OCI	1	0.2	0	6,132	*	6,132
TENN A&M IND OCI	1	0.0	0	265	*	265
SUBTOT REG 2 SOUTHERN	11	1.0	6,644	129,045	*	18,659
ILLINOIS SAES	2	0.3	3,602	29,358	*	2,556
INDIANA SAES	1	0.2	2,762	8,719	*	0
IOWA SAES	1	0.7	28,535	57,312	*	0
MICHIGAN SAES	1	0.0	0	4,995	*	3,429
MINNESOTA SAES	1	0.2	0	19,081	*	0
SUBTOT REG 3 NORTH CENT	6	1.4	34,899	119,464	*	5,984
CALIFORNIA SAES	1	0.1	1,500	8,623	*	0
MONTANA SAES	1	1.0	5,816	42,395	*	0
OREGON SAES	1	0.0	0	2,922	*	0
UTAH SAES	1	0.0	0	2,541	*	0
SUBTOT REG 4 WESTERN	4	1.1	7,316	56,480	*	0
NAT TOT SAES-FRSTY-OCI	23	3.4	48,858	305,279	*	24,643
EASTERN REGIONAL RES NY	1	0.0	34,723	34,723	0.0	0
EASTERN REGIONAL RES PA	4	6.6	763,674	763,674	0.0	0
EASTERN REGIONAL RES TOT	5	6.6	798,397	798,397	0.0	0
SUBTOT AR	5	6.6	798,397	798,397	0.0	0
NATIONAL TOTAL USDA	5	6.6	798,397	798,397	0.0	0
NAT TOT USDA-SAES-ETC	28	10.0	847,255	1,103,676	*	*

TABLE 1A BY RPA AND COMMODITY

901 ALLEV POLLUTION

3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	0	418	*	0
NEW JERSEY SAES	2	0.0	0	557	*	0
NY-CORNELL SAES	4	2.4	9,043	274,035	*	21,808
PENNSYLVANIA SAES	1	0.4	7,446	23,165	*	0
VERMONT SAES	1	0.1	3,367	9,999	*	0
SUBTOT REG 1 NORTHEAST	9	2.9	19,856	308,173	*	21,808
ALABAMA SAES	2	0.6	4,748	37,934	*	0
ARKANSAS SAES	1	0.2	3,355	12,221	*	0
FLORIDA SAES	1	0.2	0	7,716	*	0
GEORGIA SAES	1	0.2	395	13,019	*	0
LOUISIANA SAES	1	0.3	6,216	14,446	*	0
NORTH CAROLINA SAES	1	0.1	1,474	4,552	*	0

TABLE IA BY RPA AND COMMODITY			901 ALLEV POLLUTION		3100 DAIRY CATTLE		(CONTINUED)
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SOUTH CAROLINA SAES		3	0.2	13,768	41,144	*	0
TENNESSEE SAES		1	0.4	0	30,952	*	0
SUBTOT REG 2 SOUTHERN		11	2.1	29,956	161,983	*	0
ILLINOIS SAES		2	0.3	3,602	29,358	*	2,556
INDIANA SAES		2	0.2	4,304	11,509	*	0
MICHIGAN SAES		2	0.1	4,960	17,750	*	3,429
MINNESOTA SAES		1	0.2	0	16,355	*	0
OHIO SAES		1	0.7	0	111,429	*	0
WISCONSIN SAES		1	0.2	15,226	28,376	*	0
SUBTOT REG 3 NORTH CENT		9	1.7	28,092	214,776	*	5,984
CALIFORNIA SAES		1	0.0	0	732	*	0
HAWAII SAES		2	0.1	2,682	9,636	*	2,480
OREGON SAES		1	0.2	7,147	16,047	*	0
UTAH SAES		1	0.0	0	3,811	*	0
SUBTOT REG 4 WESTERN		5	0.4	9,829	30,225	*	2,480
NAT TOT SAES-FRSTY-OCI		34	7.0	87,732	715,158	*	30,272
BELTSVILLE AGR RES CN BEL		1	0.0	116	116	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.0	116	116	0.0	0
EASTERN REGIONAL RES PA		5	4.8	403,807	403,807	0.0	0
EASTERN REGIONAL RES TOT		5	4.8	403,807	403,807	0.0	0
MID-ATLANTIC AREA TEN		1	0.2	5,618	5,618	0.0	0
MID-ATLANTIC AREA TOT		1	0.2	5,618	5,618	0.0	0
SUBTOT AR		7	5.0	409,541	409,541	0.0	0
NATIONAL TOTAL USDA		7	5.0	409,541	409,541	0.0	0
NAT TOT USDA-SAES-ETC		41	12.0	497,273	1,124,699	*	*

TABLE IA BY RPA AND COMMODITY			901 ALLEV POLLUTION		3200 SWINE		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES		2	0.3	6,204	17,052	*	0
NEW JERSEY SAES		1	0.0	0	100	*	0
SUBTOT REG 1 NORTHEAST		3	0.3	6,204	17,152	*	0
ALABAMA SAES		1	0.7	11,080	47,116	*	0
ARKANSAS SAES		1	0.3	10,901	18,009	*	0
GEORGIA SAES		2	0.2	198	23,590	*	0
NORTH CAROLINA SAES		2	0.5	12,677	36,943	*	0
SOUTH CAROLINA SAES		1	0.0	0	1,752	*	0
TENNESSEE SAES		1	0.3	0	20,634	*	0
FT. VALLEY COL OCI		1	0.0	0	1,666	*	1,666
TENN A&M IND OCI		1	0.0	0	76	*	76
SUBTOT REG 2 SOUTHERN		10	2.1	34,855	149,785	*	1,742
INDIANA SAES		2	0.6	20,620	48,480	*	0
IOWA SAES		1	0.4	17,121	34,387	*	0
MICHIGAN SAES		1	0.1	6,614	17,006	*	0
MISSOURI SAES		1	0.9	33,355	68,826	*	0
SUBTOT REG 3 NORTH CENT		5	2.0	77,709	168,698	*	0
HAWAII SAES		2	0.1	2,682	9,636	*	2,480
OREGON SAES		1	0.2	7,364	16,533	*	0
SUBTOT REG 4 WESTERN		3	0.4	10,046	26,169	*	2,480
NAT TOT SAES-FRSTY-OCI		21	4.7	128,814	361,804	*	4,222
IOWA-MISSOURI AREA MO		1	0.1	7,935	7,935	0.0	0
IOWA-MISSOURI AREA TOT		1	0.1	7,935	7,935	0.0	0
SUBTOT AR		1	0.1	7,935	7,935	0.0	0
NATIONAL TOTAL USDA		1	0.1	7,935	7,935	0.0	0
NAT TOT USDA-SAES-ETC		22	4.9	136,748	369,738	*	*

TABLE IA BY RPA AND COMMODITY			901 ALLEV POLLUTION		3300 SHEEP AND WOOL		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICH-MINN-WIS AREA MIN		1	0.1	3,929	3,929	0.0	0
MICH-MINN-WIS AREA TOT		1	0.1	3,929	3,929	0.0	0
SUBTOT AR		1	0.1	3,929	3,929	0.0	0
NATIONAL TOTAL USDA		1	0.1	3,929	3,929	0.0	0
NAT TOT USDA-SAES-ETC		1	0.1	3,929	3,929	*	*

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		3400 OTHER ANIMALS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY SAES	2	0.0	0	323	*	0
SUBTOT REG 1 NORTHEAST	2	0.0	0	323	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	0	323	*	0
MICH-MIWN-WIS AREA MIN	1	0.2	11,788	11,788	0.0	0
MICH-MIWN-WIS AREA TOT	1	0.2	11,788	11,788	0.0	0
SUBTOT AR	1	0.2	11,788	11,788	0.0	0
NATIONAL TOTAL USDA	1	0.2	11,788	11,788	0.0	0
NAT TOT USDA-SAES-ETC	3	0.2	11,788	12,111	*	*

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		3600 FARM SUPP & FACILITS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
PENNSYLVANIA SAES	1	0.0	0	8,422	*	7,738
SUBTOT REG 1 NORTHEAST	1	0.0	0	8,422	*	7,738
LOUISIANA SAES	1	0.2	17,162	41,220	*	0
TEXAS SAES	1	0.0	249	49,217	*	16,197
SUBTOT REG 2 SOUTHERN	2	0.2	17,411	90,437	*	16,197
INDIANA SAES	1	0.2	460	9,429	*	2,095
IOWA SAES	4	0.8	17,121	67,298	*	1,624
NEBRASKA SAES	1	0.1	7,177	14,306	*	0
SUBTOT REG 3 NORTH CENT	6	1.1	24,758	91,033	*	3,719
CALIFORNIA SAES	2	0.4	4,864	31,739	*	946
IDAHO SAES	1	0.1	1,628	3,657	*	0
OREGON SAES	1	0.3	1,662	3,454	*	0
SUBTOT REG 4 WESTERN	4	0.7	8,154	38,849	*	946
NAT TOT SAES-FRSTY-OCI	13	2.1	50,323	228,742	*	28,600
CR SPECIAL GRANTS FA	1	0.0	14,744	14,744	0.0	14,744
CR SPECIAL GRANTS TOT	1	0.0	14,744	14,744	0.0	14,744
SUBTOT CR	1	0.0	14,744	14,744	0.0	14,744
NATURAL RESOURCE ECON DC	2	14.5	1,854,581	1,854,581	0.0	0
NATURAL RESOURCE ECON MIS	1	3.5	300,000	300,000	0.0	0
NATURAL RESOURCE ECON CRE	1	2.0	58,419	58,419	0.0	0
NATURAL RESOURCE ECON TOT	4	20.0	2,213,000	2,213,000	0.0	0
SUBTOT ESCS	4	20.0	2,213,000	2,213,000	0.0	0
NATIONAL TOTAL USDA	5	20.0	2,227,744	2,227,744	0.0	14,744
NAT TOT USDA-SAES-ETC	18	22.1	2,278,067	2,441,742	*	*

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		3800 FOOD		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.4	1,470	24,496	*	0
GEORGIA SAES	1	1.1	13,438	63,846	*	0
LOUISIANA SAES	2	0.1	8,105	15,889	*	0
PUERTO RICO SAES	1	2.4	72,298	175,717	*	0
SUBTOT REG 2 SOUTHERN	5	4.0	95,311	279,948	*	0
IOWA SAES	1	0.0	0	5,105	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	5,105	*	0
NAT TOT SAES-FRSTY-OCI	6	4.1	95,311	285,053	*	0
CR SPECIAL GRANTS CAL	1	0.0	145,500	145,500	0.0	145,500
CR SPECIAL GRANTS TOT	1	0.0	145,500	145,500	0.0	145,500
SUBTOT CR	1	0.0	145,500	145,500	0.0	145,500
NATIONAL TOTAL USDA	1	0.0	145,500	145,500	0.0	145,500
NAT TOT USDA-SAES-ETC	7	4.1	240,811	285,053	*	*

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		3900 HOUSING & EQUIP		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW HAMPSHIRE SAES	1	0.1	5,889	5,926	*	0
NEW JERSEY SAES	8	3.9	10,572	425,694	*	0
NY-CORNELL SAES	1	0.1	0	42,005	*	9
PENNSYLVANIA SAES	1	0.5	20,971	29,398	*	0
SUBTOT REG 1 NORTHEAST	11	4.5	37,431	503,023	*	9



TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		3900 HOUSING & EQUIP		(CONTINUED)	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
ARKANSAS SAES	2	0.5	0	108,079	*	0	
GEORGIA SAES	2	0.2	835	18,993	*	0	
LOUISIANA SAES	2	0.6	6,216	48,911	*	23,062	
SOUTH CAROLINA SAES	1	0.0	0	1,299	*	0	
PRAIRIE VW A&M OCI	1	0.0	0	2,339	*	2,339	
SUBTOT REG 2 SOUTHERN	8	1.4	7,051	179,620	*	25,401	
INDIANA SAES	1	0.0	1,634	10,396	*	0	
IOWA SAES	1	0.1	0	18,913	*	0	
MICHIGAN SAES	3	0.2	1,508	70,410	*	0	
SUBTOT REG 3 NORTH CENT	5	0.4	3,142	99,719	*	0	
CALIFORNIA SAES	2	0.5	803	40,490	*	0	
COLORADO SAES	1	0.2	3,023	10,726	*	0	
HAWAII SAES	1	0.1	0	4,052	*	2,480	
IDAHO SAES	1	0.1	1,392	12,451	*	0	
OREGON SAES	1	0.1	0	3,166	*	0	
WYOMING SAES	2	0.0	104	46,623	*	46,519	
SUBTOT REG 4 WESTERN	8	0.8	5,321	117,508	*	48,999	
NAT TOT SAES-FRSTY-OCI	32	7.1	52,945	899,870	*	74,409	
IOWA-MISSOURI AREA NO	2	0.2	12,111	12,111	0.0	0	
IOWA-MISSOURI AREA TOT	2	0.2	12,111	12,111	0.0	0	
SUBTOT AR	2	0.2	12,111	12,111	0.0	0	
CR SPECIAL GRANTS RI	1	0.0	423	423	0.0	423	
CR SPECIAL GRANTS TOT	1	0.0	423	423	0.0	423	
SUBTOT CR	1	0.0	423	423	0.0	423	
NATIONAL TOTAL USDA	3	0.2	12,533	12,533	0.0	423	
NAT TOT USDA-SAES-ETC	35	7.3	65,478	911,980	*	*	

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		6100 WEEDS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FLORIDA SAES	1	0.2	40	14,119	*	0	
SUBTOT REG 2 SOUTHERN	1	0.2	40	14,119	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.2	40	14,119	*	0	
NAT TOT USDA-SAES-ETC	1	0.2	40	14,119	*	*	

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		6500 INVERTEBRATES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
FT. VALLEY COL OCI	1	0.3	126,559	126,559	*	0	
SUBTOT REG 2 SOUTHERN	1	0.3	126,559	126,559	*	0	
NAT TOT SAES-FRSTY-OCI	1	0.3	126,559	126,559	*	0	
NAT TOT USDA-SAES-ETC	1	0.3	126,559	126,559	*	*	

TABLE IA BY RPA AND COMMODITY		901 ALLEV POLLUTION		6600 MICROORGANISMS,VIRUS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
NEW JERSEY SAES	1	0.1	4,150	8,593	*	0	
SUBTOT REG 1 NORTHEAST	1	0.1	4,150	8,593	*	0	
SOUTH CAROLINA SAES	1	0.0	105	942	*	0	
ALA TUSKEGEE OCI	1	0.0	3,185	3,185	*	0	
SUBTOT REG 2 SOUTHERN	2	0.0	3,290	4,127	*	0	
IDAHO SAES	1	0.1	1,392	12,451	*	0	
NY-CORNELL SAES	1	0.0	0	7,926	*	0	
SUBTOT REG 4 WESTERN	2	0.1	1,392	20,377	*	0	
NAT TOT SAES-FRSTY-OCI	5	0.2	8,832	33,097	*	0	
CR SPECIAL GRANTS NY	1	0.0	118,513	118,513	0.0	118,513	
CR SPECIAL GRANTS TOT	1	0.0	118,513	118,513	0.0	118,513	
SUBTOT CR	1	0.0	118,513	118,513	0.0	118,513	
NATIONAL TOTAL USDA	1	0.0	118,513	118,513	0.0	118,513	
NAT TOT USDA-SAES-ETC	6	0.2	127,345	33,097	*	*	

TABLE 1A BY RPA AND COMMODITY			901 ALLEV POLLUTION		6700 PLANTS		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
MARYLAND	SAES	1	0.1	0	7,472	*	0
NY-CORNELL	SAES	1	0.0	0	1,053	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	0	8,525	*	0
FLORIDA	SAES	6	0.6	0	92,021	*	1,181
LOUISIANA	SAES	3	0.9	32,421	82,913	*	0
TEXAS	SAES	1	0.0	197	13,155	*	3,472
SUBTOT REG 2 SOUTHERN		10	1.5	32,618	188,088	*	4,653
ALASKA	SAES	1	0.0	0	1,876	*	1,876
MICHIGAN	SAES	4	0.2	4,558	25,791	*	0
SUBTOT REG 3 NORTH CENT		5	0.2	4,558	27,667	*	1,876
ARIZONA	SAES	2	0.4	1,768	10,161	*	0
CALIFORNIA	SAES	6	0.7	5,079	61,723	*	0
COLORADO	SAES	1	0.0	0	1,762	*	0
HAWAII	SAES	1	0.0	2,301	3,723	*	0
OREGON	SAES	1	0.4	18,526	38,943	*	0
SUBTOT REG 4 WESTERN		11	1.5	27,674	116,312	*	0
NAT TOT SAES-FRSTY-OCI		28	3.4	64,850	340,592	*	6,529
BELTSVILLE AGR RES CN BEL		2	1.2	105,931	105,931	0.0	0
BELTSVILLE AGR RES CN TOT		2	1.2	105,931	105,931	0.0	0
WESTERN REGIONAL RES CAL		2	6.7	583,635	583,635	0.5	28,382
WESTERN REGIONAL RES TOT		2	6.7	583,635	583,635	0.5	28,382
COLORADO-WYOMING AREA COL		2	0.6	46,784	46,784	0.0	0
COLOBADO-WYOMING AREA TOT		2	0.6	46,784	46,784	0.0	0
SOUTHERN REGIONAL RES IA		1	0.0	5,614	5,614	0.0	5,614
SOUTHERN REGIONAL RES TOT		1	0.0	5,614	5,614	0.0	5,614
MISSISSIPPI VALLEY AR MIS		2	0.5	39,385	39,385	0.0	0
MISSISSIPPI VALLEY AR TOT		2	0.5	39,385	39,385	0.0	0
ATHENS, GEORGIA AREA GA		1	0.6	43,045	43,045	0.0	0
ATHENS, GEORGIA AREA TOT		1	0.6	43,045	43,045	0.0	0
SUBTOT AR		10	9.5	824,394	824,394	0.5	33,996
CR SPECIAL GRANTS ALK		1	0.0	2,039	2,039	0.0	2,039
CR SPECIAL GRANTS TOT		1	0.0	2,039	2,039	0.0	2,039
SUBTOT CR		1	0.0	2,039	2,039	0.0	2,039
NATURAL RESOURCE ECON BEL		1	0.3	11,200	15,000	0.0	0
NATURAL RESOURCE ECON GA		3	0.8	27,300	27,300	0.2	2,000
NATURAL RESOURCE ECON NEB		1	0.3	15,000	15,000	0.0	0
NATURAL RESOURCE ECON CRE		1	0.1	6,000	6,000	0.0	0
NATURAL RESOURCE ECON PA		2	0.5	29,000	29,000	0.0	0
NATURAL RESOURCE ECON TOT		8	2.0	88,500	92,300	0.2	2,000
SUBTOT ESCS		8	2.0	88,500	92,300	0.2	2,000
NATIONAL TOTAL USDA		19	11.5	914,933	918,733	0.7	38,035
NAT TOT USDA-SAES-ETC		47	14.2	979,782	1,221,290	*	*

TABLE 1A BY RPA AND COMMODITY		901 ALLEV POLLUTION		6800 ANIMALS (VERTEBRATES)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS AMOUNT 1979	
NEW JERSEY SAES	1	0.3	7,316	17,071	*	0
NY-CORNELL SAES	2	0.1	0	39,964	*	37,620
SUBTOT REG 1 NORTHEAST	3	0.4	7,316	57,035	*	37,620
FLORIDA SAES	8	0.9	851	233,645	*	4,329
LOUISIANA SAES	3	0.6	16,211	51,135	*	0
SUBTOT REG 2 SOUTHERN	11	1.5	17,061	284,780	*	4,329
ALASKA SAES	1	0.0	0	1,876	*	1,876
ILLINOIS SAES	1	0.5	21,335	48,795	*	0
INDIANA SAES	1	0.1	1,745	16,079	*	0
MICHIGAN SAES	6	0.8	27,668	63,540	*	0
NORTH DAKOTA SAES	1	0.0	0	4,579	*	2,568
WISCONSIN SAES	1	0.0	0	2,915	*	0
SUBTOT REG 3 NORTH CENT	11	1.4	50,748	137,783	*	4,444
CALIFORNIA SAES	2	0.3	2,206	27,580	*	0
SUBTOT REG 4 WESTERN	2	0.3	2,206	27,580	*	0
NAT TOT SAES-FRSTY-OCI	27	3.6	77,331	507,177	*	46,393
BELTSVILLE AGR RES CN BEL	1	0.5	54,147	54,147	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.5	54,147	54,147	0.0	0
SUBTOT AR	1	0.5	54,147	54,147	0.0	0
CR SPECIAL GRANTS ALK	1	0.0	2,039	2,039	0.0	2,039
CR SPECIAL GRANTS TOT	1	0.0	2,039	2,039	0.0	2,039
SUBTOT CR	1	0.0	2,039	2,039	0.0	2,039
NATURAL RESOURCE ECON BEL	1	0.3	11,200	15,000	0.0	0
NATURAL RESOURCE ECON GA	3	0.8	27,300	27,300	0.2	2,000
NATURAL RESOURCE ECON NEP	1	0.3	15,000	15,000	0.0	0
NATURAL RESOURCE ECON CRE	1	0.1	6,000	6,000	0.0	0
NATURAL RESOURCE ECON PA	2	0.5	29,000	29,000	0.0	0
NATURAL RESOURCE ECON TOT	8	2.0	88,500	92,300	0.2	2,000
SUBTOT ESCS	8	2.0	88,500	92,300	0.2	2,000
NATIONAL TOTAL USDA	10	2.5	144,686	148,486	0.2	4,039
NAT TOT USDA-SAES-ETC	37	5.9	222,017	651,624	*	*

TABLE IA BY RPA AND COMMODITY

## 902 OUTDOOR RECREATION

## 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	2	0.4	8,018	8,018	*	0
DIST OF COLUM SAES	1	0.0	32,159	32,159	*	0
DELAWARE SAES	1	0.0	6,287	9,304	*	0
MASSACHUSETTS SAES	1	0.3	6,736	17,549	*	0
MARYLAND SAES	3	0.9	11,805	38,763	*	0
MAINE SAES	3	1.2	9,303	41,200	*	277
NEW HAMPSHIRE SAES	1	0.4	17,484	18,817	*	0
NEW JERSEY SAES	3	1.4	61,491	145,582	*	0
NY-CORNELL SAES	5	0.9	20,225	90,992	*	0
PENNSYLVANIA SAES	3	0.8	12,719	96,221	*	17,675
RHODE ISLAND SAES	2	1.3	17,205	102,462	*	0
VERMONT SAES	1	0.4	19,319	20,919	*	1,600
WEST VIRGINIA SAES	5	1.8	43,467	77,049	*	361
BURLINGTON FRSTY SCH	3	1.6	43,346	85,342	*	5,850
SUBTOT REG 1 NORTHEAST	34	11.3	309,564	784,376	*	25,763
ALABAMA SAES	2	0.9	0	140,487	*	0
ARKANSAS SAES	1	0.1	1,722	4,539	*	0
FLORIDA SAES	1	0.0	0	3,662	*	0
LOUISIANA SAES	2	0.2	1,377	8,441	*	404
NORTH CAROLINA SAES	4	1.2	27,202	89,661	*	0
OKLAHOMA SAES	1	0.2	0	25,855	*	904
TENNESSEE SAES	1	0.5	12,517	33,480	*	0
TEXAS SAES	8	4.5	39,443	232,366	*	0
VIRGINIA SAES	2	1.1	28,628	131,231	*	43,902
CLEMSON FRSTY SCH	2	0.3	33,801	56,184	*	0
AG TECH NC. OCI	3	1.9	0	92,692	*	92,692
SUBTOT REG 2 SOUTHERN	27	10.9	144,689	818,598	*	137,902
ALASKA SAES	1	0.9	28,020	46,655	*	0
ILLINOIS SAES	2	0.3	14,613	23,062	*	0
INDIANA SAES	3	1.0	5,127	54,728	*	428
IOWA SAES	3	0.5	11,900	41,926	*	1,607
KANSAS SAES	1	0.0	0	238	*	0
MICHIGAN SAES	10	2.2	31,750	175,629	*	10,979
MINNESOTA SAES	5	1.5	55,374	151,880	*	7,500
MISSOURI SAES	2	0.5	9,288	55,275	*	11,583
NEBRASKA SAES	1	0.1	0	3,630	*	0
OHIO SAES	5	0.6	8,387	87,966	*	0
SOUTH DAKOTA SAES	1	0.4	1,773	24,243	*	0
WISCONSIN SAES	4	1.4	29,669	119,481	*	0
CARBONDALE FRSTY SCH	4	1.1	1,101	54,774	*	0
ANN ARBOR FRSTY SCH	3	0.4	7,297	17,207	*	1,729
SUBTOT REG 3 NORTH CENT	45	10.8	204,299	856,694	*	33,826
ARIZONA SAES	6	2.0	24,245	164,704	*	46,685
CALIFORNIA SAES	11	2.6	38,095	243,942	*	5,879
COLORADO SAES	1	0.2	0	27,573	*	4,708
IDAHO SAES	1	0.2	2,415	21,579	*	0
MONTANA SAES	1	0.1	0	525	*	0
NEVADA SAES	3	1.0	30,145	66,153	*	0
NEW MEXICO SAES	2	0.4	14,104	15,129	*	0
OREGON SAES	1	0.6	25,204	112,036	*	0
UTAH SAES	3	1.3	34,258	68,274	*	0
WASHINGTON SAES	1	0.2	0	12,126	*	0
FLAGSTAFF FRSTY SCH	2	0.0	104	1,104	*	0
PT COLLINS FRSTY SCH	1	0.0	14,037	14,037	*	0
MOSCOW FRSTY SCH	3	1.0	21,855	104,943	*	1,603
MISSOULA FRSTY SCH	3	1.1	35,176	57,990	*	2,158
CORVALLIS FRSTY SCH	6	1.0	0	106,241	*	21,008
SEATTLE FRSTY SCH	2	2.0	9,827	135,643	*	41,735
SUBTOT REG 4 WESTERN	47	13.8	249,464	1,151,997	*	123,775
NAT TOT SAES-FRSTY-OCI	153	46.6	908,016	3,611,665	*	321,266
RANGE MGMT MAS	1	2.5	310,800	310,800	0.0	0
RANGE MGMT UTA	1	1.0	102,000	102,000	0.0	0
RANGE MGMT TOT	2	3.5	412,800	412,800	0.0	0
FOREST RECREATION CAL	1	3.0	249,000	254,000	0.0	0
FOREST RECREATION COL	1	1.0	158,000	188,000	0.0	0
FOREST RECREATION GA	1	3.0	219,000	220,000	0.0	0
FOREST RECREATION ILL	1	1.4	307,000	301,000	0.0	0
FOREST RECREATION MIN	1	3.2	406,000	417,700	0.0	0
FOREST RECREATION MON	1	2.0	315,000	315,000	0.0	0
FOREST RECREATION NH	2	2.8	375,000	379,000	0.0	0
FOREST RECREATION SC	1	0.0	153,000	181,500	0.0	0
FOREST RECREATION WN	1	2.0	300,000	345,000	0.0	0
FOREST RECREATION TOT	10	18.4	2,476,000	2,601,200	0.0	0
FOREST SURVEY COL	1	1.1	219,300	221,100	0.0	0
FOREST SURVEY TOT	1	1.1	219,300	221,100	0.0	0
SUBTOT FS	13	22.9	3,108,100	3,235,100	0.0	0
NATIONAL TOTAL USDA	13	22.9	3,108,100	3,235,100	0.0	0
NAT TOT USDA-SAES-ETC	166	69.6	4,016,116	6,846,765	*	*

TABLE IA BY RPA AND COMMODITY

## 902 OUTDOOR RECREATION

## 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.2	6,335	10,752	*	0
MAINE SAES	1	0.3	126	18,677	*	0
SUBTOT REG 1 NORTHEAST	2	0.5	6,461	29,429	*	0
LOUISIANA SAES	2	0.4	7,252	20,741	*	606
SUBTOT REG 2 SOUTHERN	2	0.4	7,252	20,741	*	606

TABLE IA BY RPA AND COMMODITY 902 OUTDOOR RECREATION 0600 TIMBER FORST PRODUCT (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CARBONDALE PRSTY SCH	2	0.0	1,033	2,005	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	1,033	2,005	*	0
CALIFORNIA SAES	1	0.0	1,400	6,328	*	831
SEATTLE PRSTY SCH	1	0.2	0	9,790	*	120
SUBTOT REG 4 WESTERN	2	0.2	1,400	16,118	*	951
NAT TOT SAES-PRSTY-OCI	8	1.1	16,145	68,293	*	1,557
NAT TOT USDA-SAES-ETC	8	1.1	16,145	68,293	*	*

TABLE IA BY RPA AND COMMODITY 902 OUTDOOR RECREATION 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH DAKOTA SAES	1	0.1	0	4,913	*	0
OHIO SAES	1	0.0	0	1,080	*	0
WISCONSIN SAES	1	0.2	12,202	13,236	*	0
SUBTOT REG 3 NORTH CENT	3	0.3	12,202	19,230	*	0
NEVADA SAES	1	0.0	2,785	5,787	*	0
SUBTOT REG 4 WESTERN	1	0.0	2,785	5,787	*	0
NAT TOT SAES-PRSTY-OCI	4	0.3	14,987	25,017	*	0
NAT TOT USDA-SAES-ETC	4	0.3	14,987	25,017	*	*

TABLE IA BY RPA AND COMMODITY

903 MULTI-USE-FOREST POTE

0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICHIGAN SAES	1	0.2	1,943	19,436	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	1,943	19,436	*	0
WYOMING SAES	1	0.1	3,733	3,733	*	0
SEATTLE FRSTY SCH	2	0.0	0	2,186	*	0
SUBTOT REG 4 WESTERN	3	0.1	3,733	5,919	*	0
NAT TOT SAES-FRSTY-OCI	4	0.4	5,675	25,355	*	0
NAT TOT USDA-SAES-ETC	4	0.4	5,675	25,355	*	*

TABLE IA BY RPA AND COMMODITY

903 MULTI-USE-FOREST POTE

0500 RECREATION RESOURCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	1,640	2,573	*	0
MASSACHUSETTS SAES	1	0.3	4,827	24,248	*	5,410
MARYLAND SAES	1	1.3	19,372	66,794	*	0
NEW JERSEY SAES	1	0.0	313	3,306	*	0
RHODE ISLAND SAES	1	0.5	15,047	27,946	*	0
WEST VIRGINIA SAES	1	0.0	2	11	*	0
SUBTOT REG 1 NORTHEAST	6	2.1	41,199	124,878	*	5,410
OKLAHOMA SAES	1	0.0	0	5,119	*	5,051
TENNESSEE SAES	1	0.1	1,745	10,821	*	630
SUBTOT REG 2 SOUTHERN	2	0.1	1,745	15,940	*	5,680
IOWA SAES	1	0.1	0	2,258	*	0
MICHIGAN SAES	4	0.7	13,473	79,369	*	6,929
CARBONDALE FRSTY SCH	2	0.1	1,101	2,139	*	0
ANN ARBOR FRSTY SCH	1	0.3	0	38,123	*	0
SUBTOT REG 3 NORTH CENT	8	1.0	14,574	121,888	*	6,929
ARIZONA SAES	1	0.3	2,010	12,519	*	5,616
NEVADA SAES	1	0.1	1,140	4,671	*	0
UTAH SAES	1	0.0	0	3,455	*	0
MOSCOW FRSTY SCH	1	0.3	0	10,324	*	0
CORVALLIS FRSTY SCH	1	0.0	0	1,858	*	0
SEATTLE FRSTY SCH	2	0.0	0	2,186	*	0
SUBTOT REG 4 WESTERN	7	0.6	3,150	35,013	*	5,616
NAT TOT SAES-FRSTY-OCI	23	3.9	60,668	297,719	*	23,635
WATERSHED MGMT. COL	1	3.5	644,000	644,000	0.0	0
WATERSHED MGMT. TOT	1	3.5	644,000	644,000	0.0	0
FOREST RECREATION NY	1	1.0	209,000	209,000	0.0	0
FOREST RECREATION TOT	1	1.0	209,000	209,000	0.0	0
SUBTOT FS	2	4.5	853,000	853,000	0.0	0
NATIONAL TOTAL USDA	2	4.5	853,000	853,000	0.0	0
NAT TOT USDA-SAES-ETC	25	8.4	913,668	1,150,719	*	*

TABLE IA BY RPA AND COMMODITY

903 MULTI-USE-FOREST POTE

0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	1	0.5	12,147	28,419	*	3,383
MAINE SAES	2	0.8	11,465	62,351	*	9,450
NEW HAMPSHIRE SAES	1	0.0	3,927	6,296	*	0
NEW JERSEY SAES	1	0.0	125	1,322	*	0
NY-CORNELL SAES	1	0.1	0	37,686	*	0
PENNSYLVANIA SAES	1	0.5	5,582	38,997	*	2,106
WEST VIRGINIA SAES	2	0.3	7,711	21,225	*	0
SYRACUSE FRSTY SCH	1	0.2	12,511	26,387	*	0
SUBTOT REG 1 NORTHEAST	10	2.3	53,468	222,684	*	14,939
ALABAMA SAES	1	0.7	0	36,281	*	4,269
ARKANSAS SAES	2	0.4	2,485	23,776	*	0
FLORIDA SAES	3	0.7	15,266	48,566	*	0
LOUISIANA SAES	1	0.3	0	14,283	*	0
MISSISSIPPI SAES	1	0.3	12,938	32,710	*	0
NORTH CAROLINA SAES	1	0.0	0	2,507	*	0
OKLAHOMA SAES	2	0.1	668	13,153	*	5,051
SOUTH CAROLINA SAES	1	0.0	269	1,366	*	0
TENNESSEE SAES	1	0.1	1,745	10,821	*	630
TEXAS SAES	2	0.1	8,545	49,228	*	0
VIRGINIA SAES	2	0.1	7,761	49,026	*	22,253
SUBTOT REG 2 SOUTHERN	17	2.8	49,676	281,716	*	32,202
INDIANA SAES	1	0.2	9,474	23,035	*	3,678
MICHIGAN SAES	1	0.2	2,002	20,025	*	0
MINNESOTA SAES	1	0.3	0	20,187	*	0
MISSOURI SAES	2	0.1	1,920	22,042	*	3,255
OHIO SAES	1	0.1	2,734	7,171	*	0
WISCONSIN SAES	1	0.4	21,235	32,195	*	0
CARBONDALE FRSTY SCH	3	0.1	1,907	3,253	*	0
ANN ARBOR FRSTY SCH	1	0.2	0	36,005	*	0
SUBTOT REG 3 NORTH CENT	11	1.7	39,271	163,912	*	6,933

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0600 TIMBER FORST PRODUCT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA	SAES	2	0.1	1,008	11,679	*	2,059
CALIFORNIA	SAES	1	0.3	6,775	26,215	*	0
UTAH	SAES	2	0.5	15,556	30,340	*	7,808
WASHINGTON	SAES	2	0.1	7,896	17,837	*	1,683
WYOMING	SAES	1	0.3	6,786	6,786	*	0
FT COLLINS	FRSTY SCH	2	0.2	27,177	27,177	*	0
MOSCOW	FRSTY SCH	2	1.2	0	32,896	*	0
MISSOULA	FRSTY SCH	1	0.1	2,727	5,902	*	0
CORVALLIS	FRSTY SCH	3	0.7	0	71,681	*	10,118
SEATTLE	FRSTY SCH	3	0.0	3,931	8,949	*	0
SUBTOT REG 4 WESTERN		19	3.4	71,855	239,460	*	21,667
NAT TOT SAES-FRSTY-OCI		57	10.1	214,270	907,771	*	75,741
FOREST FIRE	CRE	1	0.8	83,600	100,900	0.0	0
FOREST FIRE	TOT	1	0.8	83,600	100,900	0.0	0
FOREST SURVEY	GA	1	0.5	49,500	49,500	0.0	0
FOREST SURVEY	TOT	1	0.5	49,500	49,500	0.0	0
FOREST ECONOMICS	CAL	1	5.0	460,000	490,000	0.0	0
FOREST ECONOMICS	MIN	1	5.0	517,000	521,000	0.0	0
FOREST ECONOMICS	MON	1	0.1	177,000	177,000	0.0	0
FOREST ECONOMICS	CHO	1	0.6	39,000	39,000	0.0	0
FOREST ECONOMICS	CRE	2	5.0	375,000	375,000	0.0	0
FOREST ECONOMICS	PA	1	2.0	130,000	130,000	0.0	0
FOREST ECONOMICS	TOT	7	17.7	1,698,000	1,732,000	0.0	0
SUBTOT FS		9	19.0	1,831,100	1,882,400	0.0	0
NATIONAL TOTAL USDA		9	19.0	1,831,100	1,882,400	0.0	0
NAT TOT USDA-SAES-ETC		66	29.2	2,045,370	2,790,171	*	*

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY	SAES	1	0.0	188	1,983	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	188	1,983	*	0
MISSOURI	SAES	1	0.0	1,920	13,664	*	1,736
SUBTOT REG 3 NORTH CENT		1	0.0	1,920	13,664	*	1,736
ARIZONA	SAES	1	0.1	0	5,820	*	0
CALIFORNIA	SAES	1	0.0	0	3,023	*	378
IDAHO	SAES	1	0.9	0	32,209	*	0
OREGON	SAES	1	0.1	0	6,120	*	0
WASHINGTON	SAES	2	0.1	3,384	7,644	*	721
WYOMING	SAES	1	0.1	1,357	1,357	*	0
SEATTLE	FRSTY SCH	2	0.0	0	2,186	*	0
SUBTOT REG 4 WESTERN		9	1.2	4,741	58,360	*	1,100
NAT TOT SAES-FRSTY-OCI		11	1.2	6,849	74,007	*	2,836
RANGE MGMT	SD	1	3.0	312,000	377,000	0.0	0
RANGE MGMT	TOT	1	3.0	312,000	377,000	0.0	0
SUBTOT FS		1	3.0	312,000	377,000	0.0	0
NATIONAL TOTAL USDA		1	3.0	312,000	377,000	0.0	0
NAT TOT USDA-SAES-ETC		12	4.2	318,849	451,007	*	*

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE	SAES	1	0.7	6,400	44,177	*	934
WEST VIRGINIA	SAES	1	0.0	2	11	*	0
BURLINGTON	FRSTY SCH	1	0.4	10,412	34,783	*	4,890
SUBTOT REG 1 NORTHEAST		3	1.0	16,813	78,971	*	5,824
FLORIDA	SAES	1	0.3	3,261	16,922	*	0
LOUISIANA	SAES	2	0.1	4,736	8,452	*	0
MISSISSIPPI	SAES	2	0.3	12,938	32,889	*	0
TENNESSEE	SAES	1	0.2	8,879	19,053	*	5,159
RUSTON	FRSTY SCH	1	0.3	4,999	15,429	*	0
CLEMSON	FRSTY SCH	3	0.3	31,384	46,222	*	0
NACOGDOCHES	FRSTY SCH	1	0.3	25,226	28,518	*	0
SUBTOT REG 2 SOUTHERN		11	1.7	91,422	167,483	*	5,159
ALASKA	SAES	1	0.0	1,208	1,208	*	0
MISSOURI	SAES	1	0.0	98	2,952	*	0
ANN ARBOR	FRSTY SCH	1	0.2	0	31,769	*	0
SUBTOT REG 3 NORTH CENT		3	0.2	1,306	35,929	*	0
ARIZONA	SAES	1	0.2	420	8,580	*	192
OREGON	SAES	2	0.3	0	17,314	*	0
SEATTLE	FRSTY SCH	2	0.0	0	2,186	*	0
SUBTOT REG 4 WESTERN		5	0.4	420	28,080	*	192
NAT TOT SAES-FRSTY-OCI		22	3.4	109,961	310,464	*	11,175

TABLE 1A BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0800 WILDLIFE AND FISH (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPL/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TIMBER MANAGEMENT	FA	1	0.9	76,050	76,050	0.0	0
TIMBER MANAGEMENT	TOT	1	0.9	76,050	76,050	0.0	0
SUBTOT FS		1	0.9	76,050	76,050	0.0	0
NATIONAL TOTAL USDA		1	0.9	76,050	76,050	0.0	0
NAT TOT USDA-SAES-ETC		23	4.3	186,011	386,514	*	*

TABLE 1A BY RPA AND COMMODITY		904 WDLFE AND FISH ECOL		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
RUSTON PRSTY SCH	1	0.3	4,999	15,429	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	4,999	15,429	*	0
SEATTLE PRSTY SCH	1	1.0	0	73,665	*	8,139
SUBTOT REG 4 WESTERN	1	1.0	0	73,665	*	8,139
NAT TOT SAES-PRSTY-OCI	2	1.3	4,999	89,094	*	8,139
TIMBER MANAGEMENT ME	1	0.7	75,500	75,500	0.0	0
TIMBER MANAGEMENT TOT	1	0.7	75,500	75,500	0.0	0
SUBTOT FS	1	0.7	75,500	75,500	0.0	0
NATIONAL TOTAL USDA	1	0.7	75,500	75,500	0.0	0
NAT TOT USDA-SAES-ETC	3	2.0	80,499	164,594	*	*

TABLE 1A BY RPA AND COMMODITY		904 WDLFE AND FISH ECOL		0700 RANGE		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MISSISSIPPI SAES	2	0.3	0	28,133	*	13,424
SUBTOT REG 2 SOUTHERN	2	0.3	0	28,133	*	13,424
NAT TOT SAES-PRSTY-OCI	2	0.3	0	28,133	*	13,424
RANGE MGMT MO	1	2.0	253,000	253,000	0.0	0
RANGE MGMT TOT	1	2.0	253,000	253,000	0.0	0
SUBTOT FS	1	2.0	253,000	253,000	0.0	0
NATIONAL TOTAL USDA	1	2.0	253,000	253,000	0.0	0
NAT TOT USDA-SAES-ETC	3	2.3	253,000	281,133	*	*

TABLE 1A BY RPA AND COMMODITY		904 WDLFE AND FISH ECOL		0800 WILDLIFE AND FISH		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	3,092	3,092	*	0
DELAWARE SAES	2	0.7	17,335	44,340	*	0
MASSACHUSETTS SAES	1	0.3	4,256	27,121	*	0
MARYLAND SAES	7	1.3	19,103	59,158	*	0
MAINE SAES	6	3.1	28,842	227,384	*	8,448
NEW HAMPSHIRE SAES	5	1.0	19,507	75,547	*	0
NEW JERSEY SAES	9	2.4	17,393	316,727	*	0
NY-CORNELL SAES	24	6.1	34,040	931,293	*	20,780
PENNSYLVANIA SAES	13	2.7	66,264	321,982	*	15,569
RHODE ISLAND SAES	11	4.0	84,808	415,695	*	0
WEST VIRGINIA SAES	11	1.6	40,434	144,313	*	4,790
BURLINGTON PRSTY SCH	1	0.4	10,412	34,783	*	4,890
DEL STATE COL OCI	5	2.8	91,391	146,146	*	54,755
MD. STATE COL OCI	3	0.5	0	70,821	*	70,821
SUBTOT REG 1 NORTHEAST	99	27.0	436,877	2,818,402	*	180,053
ALABAMA SAES	24	13.5	150,885	1,418,612	*	25,625
ARKANSAS SAES	5	0.8	11,593	53,779	*	697
FLORIDA SAES	11	6.6	21,505	564,238	*	2,229
GEORGIA SAES	5	3.6	52,271	345,501	*	0
KENTUCKY SAES	1	0.0	2,170	2,170	*	0
LOUISIANA SAES	23	6.0	7,253	720,827	*	0
MISSISSIPPI SAES	17	8.6	119,586	616,660	*	39,521
NORTH CAROLINA SAES	23	3.2	8,933	523,948	*	0
OKLAHOMA SAES	1	0.1	2,288	5,839	*	0
PUERTO RICO SAES	1	0.1	31,504	67,154	*	0
SOUTH CAROLINA SAES	7	2.6	44,056	203,482	*	0
TENNESSEE SAES	5	2.5	68,282	291,526	*	6,384
TEXAS SAES	36	9.0	126,736	1,173,497	*	15,565
VIRGINIA SAES	9	2.3	54,516	506,759	*	109,934
VIRGIN ISLANDS SAES	3	1.5	56,400	76,584	*	0
RUSTON PRSTY SCH	1	0.0	4,540	4,540	*	0
CLEMSON PRSTY SCH	8	0.7	0	97,263	*	583
MACOGDOCHES PRSTY SCH	1	0.3	25,226	28,518	*	0
ARK A & M OCI	6	2.0	150,128	392,039	*	223,599
FLORIDA A&M OCI	4	0.9	44,505	56,525	*	12,020
SOUTHERN UNIV OCI	1	0.6	0	19,451	*	19,451
ALCORN A&M OCI	1	0.0	0	25,954	*	25,954
AG TECH MC. OCI	3	1.3	26,360	41,822	*	15,462
SUBTOT REG 2 SOUTHERN	196	66.3	1,008,735	7,236,686	*	497,023
ALASKA SAES	2	0.2	8,016	9,394	*	0
INDIANA SAES	6	1.9	5,615	140,132	*	159
IOWA SAES	20	1.0	0	216,633	*	0
KANSAS SAES	7	1.6	4,714	71,886	*	0
MICHIGAN SAES	13	3.6	35,928	563,698	*	4,809
MINNESOTA SAES	7	4.1	62,453	305,560	*	21,000
MISSOURI SAES	5	2.1	19,088	350,879	*	27,527
NEBRASKA SAES	2	0.6	4,410	52,563	*	0
OHIO SAES	4	0.8	0	60,579	*	0
SOUTH DAKOTA SAES	8	0.9	13,293	148,735	*	0
WISCONSIN SAES	23	4.3	45,973	670,312	*	2,589



TABLE 1A BY RPA AND COMMODITY

904 WLDLFE AND FISH ECOL

0800 WILDLIFE AND FISH

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ANN ARBOR FRSTY SCH	5	0.1	0	7,200	*	0
SUBTOT REG 3 NORTH CENT	102	21.2	199,490	2,597,569	*	56,084
ARIZONA SAES	4	0.8	10,502	57,310	*	7,791
CALIFORNIA SAES	42	14.9	70,563	1,968,876	*	41,984
COLORADO SAES	3	0.3	0	109,258	*	0
GUAM SAES	1	0.9	29,075	51,057	*	0
HAWAII SAES	4	0.5	2,563	49,353	*	0
IDAHO SAES	1	0.1	0	7,840	*	2,047
MONTANA SAES	3	0.7	23,450	110,500	*	14,630
NEVADA SAES	6	1.2	15,966	199,029	*	42,154
NEW MEXICO SAES	4	0.8	20,733	33,125	*	0
NY-CORNELL SAES	1	0.0	0	8,572	*	0
OREGON SAES	30	7.0	31,264	812,001	*	0
UTAH SAES	1	0.0	0	3,000	*	3,000
WASHINGTON SAES	4	0.9	14,398	73,056	*	547
WYOMING SAES	1	0.1	3,639	5,180	*	0
MOSCOW FRSTY SCH	40	9.1	10,925	856,235	*	100,376
MISSOULA FRSTY SCH	4	1.3	40,597	310,516	*	23,248
CORVALLIS *FRSTY SCH	1	1.3	0	64,112	*	0
SEATTLE FRSTY SCH	1	4.1	0	294,662	*	32,556
SUBTOT REG 4 WESTERN	151	44.0	273,676	5,013,683	*	268,332
NAT TOT SAES-FRSTY-OCI	548	158.5	1,918,777	17,666,339	*	1,001,492
BELTSVILLE AGR RES CM BEL	4	0.8	123,113	123,113	0.0	0
BELTSVILLE AGR RES CM DC	1	0.2	11,111	11,111	0.0	0
BELTSVILLE AGR RES CM TOT	5	1.0	134,224	134,224	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.0	107,398	107,398	0.0	107,398
CALIF-HAW-NEV AREA TOT	1	0.0	107,398	107,398	0.0	107,398
ARIZONA-NEW MEXICO AR UTA	1	0.0	5,178	5,178	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.0	5,178	5,178	0.0	0
OREGON-WASHINGTON ARE WN	1	0.3	19,990	19,990	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.3	19,990	19,990	0.0	0
MISSISSIPPI VALLEY AR ARK	1	0.3	37,505	37,505	0.3	37,505
MISSISSIPPI VALLEY AR MIS	1	0.1	9,487	9,487	0.0	0
MISSISSIPPI VALLEY AR TOT	2	0.4	46,992	46,992	0.3	37,505
GEORGIA-SOUTH CAROLIN ALA	1	1.0	33,687	33,687	1.0	33,687
GEORGIA-SOUTH CAROLIN TOT	1	1.0	33,687	33,687	1.0	33,687
SUBTOT AR	11	2.6	347,469	347,469	1.3	178,590
CR SPECIAL GRANTS CKL	1	0.0	33,388	33,388	0.0	33,388
CR SPECIAL GRANTS CRE	1	0.0	186,402	186,402	0.0	186,402
CR SPECIAL GRANTS EI	1	0.0	37,316	37,316	0.0	37,316
CR SPECIAL GRANTS TEX	1	0.0	88,277	88,277	0.0	88,277
CR SPECIAL GRANTS TOT	4	0.0	345,383	345,383	0.0	345,383
SUBTOT CR	4	0.0	345,383	345,383	0.0	345,383
WATERSHED HGMT. ALK	1	0.8	129,100	140,650	0.0	0
WATERSHED HGMT. IDA	1	1.9	276,210	285,758	0.0	0
WATERSHED HGMT. NM	1	0.7	44,160	90,000	0.0	0
WATERSHED HGMT. NC	1	1.3	118,250	123,525	0.0	0
WATERSHED HGMT. CRE	1	0.7	89,850	93,300	0.0	0
WATERSHED HGMT. TOT	5	5.3	657,570	733,233	0.0	0
RANGE HGMT. ARZ	1	6.0	478,000	548,100	0.0	0
RANGE HGMT. COL	1	2.0	135,500	135,500	0.0	0
RANGE HGMT. HAW	1	1.3	180,500	180,500	0.0	0
RANGE HGMT. LA	1	1.5	172,500	172,750	0.0	0
RANGE HGMT. MAS	1	1.7	207,200	207,200	0.0	0
RANGE HGMT. MIN	1	4.0	265,000	265,000	0.0	0
RANGE HGMT. NEV	1	1.6	115,200	115,200	0.0	0
RANGE HGMT. CRE	2	6.4	965,800	970,240	0.0	0
RANGE HGMT. SC	1	4.0	305,000	305,000	0.0	0
RANGE HGMT. SD	1	3.0	312,000	377,000	0.0	0
RANGE HGMT. TEX	2	6.0	818,000	818,400	0.0	0
RANGE HGMT. UTA	2	7.4	539,750	539,750	0.0	0
RANGE HGMT. WVA	1	2.3	211,000	211,000	0.0	0
RANGE HGMT. WYO	1	3.0	179,000	190,700	0.0	0
RANGE HGMT. TOT	17	50.1	4,884,450	5,036,340	0.0	0
WILDLIFE HABITAT MON	1	3.0	192,000	192,000	0.0	0
WILDLIFE HABITAT TOT	1	3.0	192,000	192,000	0.0	0
FOREST SURVEY COL	1	1.1	219,300	221,100	0.0	0
FOREST SURVEY TOT	1	1.1	219,300	221,100	0.0	0
TIMBER MANAGEMENT COL	1	1.5	126,300	126,300	0.0	0
TIMBER MANAGEMENT TOT	1	1.5	126,300	126,300	0.0	0
SUBTOT FS	25	61.0	6,079,620	6,308,973	0.0	0
NATIONAL TOTAL USDA	40	63.6	6,772,472	7,001,825	1.3	523,973
NAT TOT USDA-SAES-ETC	588	220.9	8,691,249	24,144,191	*	*

TABLE 1A BY RPA AND COMMODITY

904 WLDLFE AND FISH ECOL

3600 FARM SUPP &amp; FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TEXAS SAES	1	0.0	468	20,282	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	468	20,282	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	468	20,282	*	0
NAT TOT USDA-SAES-ETC	1	0.0	468	20,282	*	*

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 3900 HOUSING &amp; EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA SAES	1	0.1	2,703	6,597	*	2
ARK A & M OCI	1	0.0	0	4,532	*	2,941
SUBTOT REG 2 SOUTHERN	2	0.1	2,703	11,129	*	2,943
CALIFORNIA SAES	1	0.1	0	128,541	*	1,945
SUBTOT REG 4 WESTERN	1	0.1	0	128,541	*	1,945
NAT TOT SAES-FRSTY-OCI	3	0.2	2,703	139,670	*	4,887
NAT TOT USDA-SAES-ETC	3	0.2	2,703	139,670	*	*

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 6500 INVERTEBRATES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.6	25,213	34,419	*	0
SUBTOT REG 1 NORTHEAST	1	0.6	25,213	34,419	*	0
MISSISSIPPI SAES	1	0.1	0	4,161	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	4,161	*	0
INDIANA SAES	1	0.1	358	7,433	*	0
MINNESOTA SAES	1	0.3	5,120	16,931	*	0
MISSOURI SAES	1	0.0	88	2,837	*	0
SUBTOT REG 3 NORTH CENT	3	0.4	5,566	27,200	*	0
NAT TOT SAES-FRSTY-OCI	5	1.0	30,779	65,781	*	0
NAT TOT USDA-SAES-ETC	5	1.0	30,779	65,781	*	*

TABLE 1A BY RPA AND COMMODITY			905 TREES BEAUTIFICATION		0600 TIMBER FORST PRODUCT		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	2	0.6	18,737	37,640	*	1,581
MARYLAND	SAES	1	0.1	0	7,069	*	0
NY-CORNELL	SAES	3	1.6	14,711	131,324	*	6,807
NY-GENEVA	SAES	1	0.1	0	5,966	*	0
PENNSYLVANIA	SAES	3	0.7	22,088	41,007	*	801
RHODE ISLAND	SAES	2	0.9	95,194	107,495	*	0
SUBTOT REG 1 NORTHEAST		12	3.9	150,730	330,500	*	9,189
ALABAMA	SAES	1	0.1	0	6,873	*	0
ARKANSAS	SAES	2	0.1	2,842	20,490	*	165
GEORGIA	SAES	6	0.8	19,406	48,220	*	15,537
KENTUCKY	SAES	1	0.0	0	12,031	*	0
NORTH CAROLINA	SAES	1	0.5	3,935	30,917	*	0
OKLAHOMA	SAES	1	0.2	0	23,704	*	0
SOUTH CAROLINA	SAES	1	0.3	3,106	26,022	*	0
TENNESSEE	SAES	1	0.3	12,635	23,557	*	0
TEXAS	SAES	2	1.2	6,451	72,395	*	0
SUBTOT REG 2 SOUTHERN		16	3.4	48,375	264,210	*	15,701
ALASKA	SAES	1	0.0	6,060	14,220	*	0
ILLINOIS	SAES	1	0.2	1,952	2,553	*	0
INDIANA	SAES	1	0.4	6,650	28,023	*	0
IOWA	SAES	2	0.4	8,394	31,494	*	0
KANSAS	SAES	5	0.3	2,960	33,248	*	0
MICHIGAN	SAES	4	0.2	2,790	20,435	*	0
MINNESOTA	SAES	3	0.7	359	212,522	*	0
MISSOURI	SAES	1	0.0	0	7,332	*	0
NEBRASKA	SAES	2	0.1	3,284	10,013	*	545
OHIO	SAES	4	0.6	12,825	43,471	*	0
SOUTH DAKOTA	SAES	7	1.9	36,041	94,825	*	0
WISCONSIN	SAES	1	0.4	11,341	30,397	*	0
ANN ARBOR	FRSTY SCH	1	0.1	0	3,603	*	0
SUBTOT REG 3 NORTH CENT		33	5.3	92,656	532,133	*	545
CALIFORNIA	SAES	12	2.8	7,510	326,812	*	20,685
COLORADO	SAES	6	2.2	27,773	267,936	*	16,800
IDAHO	SAES	1	0.2	0	8,052	*	2,103
NEVADA	SAES	1	0.5	4,857	48,597	*	0
OREGON	SAES	2	0.7	3,285	57,105	*	0
WASHINGTON	SAES	1	0.1	0	6,242	*	0
WYOMING	SAES	1	0.4	19,788	23,690	*	0
SEATTLE	FRSTY SCH	2	6.4	0	365,163	*	98,459
SUBTOT REG 4 WESTERN		26	13.2	63,212	1,103,595	*	138,047
NAT TOT SAES-FRSTY-OCI		87	25.7	354,973	2,230,439	*	163,483
NORTH ATLANTIC AREA	CON	1	0.0	2,894	2,894	0.0	2,894
NORTH ATLANTIC AREA	MAS	1	0.3	12,166	12,166	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.3	15,060	15,060	0.0	2,894
US NATL ARBORETUM	DC	2	3.1	940,794	940,794	0.0	0
US NATL ARBORETUM	TOT	2	3.1	940,794	940,794	0.0	0
ILL-IND-OHIO AREA	CHO	6	4.1	521,095	521,095	0.0	0
ILL-IND-OHIO AREA	TOT	6	4.1	521,095	521,095	0.0	0
DAKOTAS-ALASKA AREA	ND	1	2.1	232,391	232,391	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	2.1	232,391	232,391	0.0	0
COLORADO-WYOMING AREA	COL	1	0.1	11,800	11,800	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	11,800	11,800	0.0	0
OREGON-WASHINGTON ARE	CRE	1	0.4	32,116	32,116	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.0	1,135	1,135	0.0	1,135
OREGON-WASHINGTON ARE	TOT	2	0.4	33,251	33,251	0.0	1,135
SUBTOT AR		14	10.1	1,754,390	1,754,390	0.0	4,029
TIMBER MANAGEMENT	NEB	1	2.0	161,000	161,000	0.0	0
TIMBER MANAGEMENT	ND	1	1.5	135,000	135,500	0.0	0
TIMBER MANAGEMENT	TOT	2	3.5	296,000	296,500	0.0	0
SUBTOT FS		2	3.5	296,000	296,500	0.0	0
NATIONAL TOTAL USDA		16	13.6	2,050,390	2,050,890	0.0	4,029
NAT TOT USDA-SAES-ETC		103	39.3	2,405,363	4,277,300	*	*

TABLE 1A BY RPA AND COMMODITY			905 TREES BEAUTIFICATION		1300 ORNAMENTALS TURF		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.1	0	7,069	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	7,069	*	0
GEORGIA	SAES	1	0.1	3,065	3,547	*	0
TENNESSEE	SAES	2	1.6	1,860	182,767	*	0
TEXAS	SAES	1	0.3	3,813	14,132	*	0
TENN A&M IND	OCI	1	0.4	0	84,165	*	84,165
SUBTOT REG 2 SOUTHERN		5	2.3	8,738	284,610	*	84,165
ILLINOIS	SAES	1	0.1	386	6,797	*	0
INDIANA	SAES	1	0.3	4,166	27,276	*	0
IOWA	SAES	1	0.2	7,010	13,696	*	0
MICHIGAN	SAES	3	0.7	0	70,966	*	0
NORTH DAKOTA	SAES	2	0.0	0	1,510	*	0
ANN ARBOR	FRSTY SCH	1	0.3	0	17,340	*	1,129
SUBTOT REG 3 NORTH CENT		9	1.7	11,562	137,586	*	1,129

TABLE 1A BY RPA AND COMMODITY 905 TREES BEAUTIFICATION 1300 ORNAMENTALS TURF (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIFORNIA	SAES	5	1.3	5,100	195,128	*	363
COLORADO	SAES	1	0.1	0	4,181	*	0
IDAHO	SAES	1	0.1	1,019	6,793	*	0
NEVADA	SAES	1	0.1	2,181	7,082	*	0
NEW MEXICO	SAES	1	0.2	0	13,880	*	0
ARCATA	FRSTY SCH	2	0.0	577	1,360	*	0
SUBTOT REG 4 WESTERN		11	1.8	8,877	228,423	*	363
NAT TOT SAES-FRSTY-OCI		26	5.9	29,177	657,688	*	85,657
US NATL ARBORETUM	DC	2	1.7	718,439	718,439	0.0	0
US NATL ARBORETUM	TOT	2	1.7	718,439	718,439	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.2	22,656	22,656	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.2	22,656	22,656	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.2	16,818	16,818	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.2	16,818	16,818	0.0	0
SUBTOT AR		4	2.1	757,913	757,913	0.0	0
COMMODITY ECONOMICS D CAL		1	0.0	175	175	0.0	175
COMMODITY ECONOMICS D TOT		1	0.0	175	175	0.0	175
SUBTOT ESCS		1	0.0	175	175	0.0	175
NATIONAL TOTAL USDA		5	2.1	758,088	758,088	0.0	175
NAT TOT USDA-SAES-ETC		31	8.0	787,266	1,415,602	*	*

TABLE 1A BY RPA AND COMMODITY		906 ORNAMENT & TURF DEV		1000 FRUIT NUTS DECIDUOUS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA SAES	1	0.0	0	1,410	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,410	*	0
MICHIGAN SAES	1	0.1	0	15,273	*	0
MINNESOTA SAES	1	0.1	1,558	12,437	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	1,558	27,710	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	1,558	29,120	*	0
NAT TOT USDA-SAES-ETC	3	0.2	1,558	29,120	*	*

TABLE 1A BY RPA AND COMMODITY		906 ORNAMENT & TURF DEV		1300 ORNAMENTALS TURF		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	8	3.0	5,544	139,947	*	0
CON-STORRS SAES	3	1.2	17,706	26,479	*	0
DELAWARE SAES	3	0.2	11,978	45,552	*	0
MASSACHUSETTS SAES	8	2.1	47,400	108,347	*	0
MARYLAND SAES	13	3.6	86,376	259,503	*	0
MAINE SAES	1	0.2	685	4,660	*	0
NEW HAMPSHIRE SAES	1	0.3	21,219	32,152	*	0
NEW JERSEY SAES	15	7.0	78,845	824,151	*	5,190
NY-CORNELL SAES	19	5.6	90,156	672,518	*	0
NY-GENEVA SAES	5	1.0	15,367	86,327	*	0
PENNSYLVANIA SAES	29	7.3	177,189	621,888	*	68,711
RHODE ISLAND SAES	9	5.4	176,870	386,022	*	0
VERMONT SAES	5	1.6	51,748	96,251	*	292
WEST VIRGINIA SAES	5	0.9	48,762	96,270	*	86
SUBTOT REG 1 NORTHEAST	124	39.3	829,843	3,400,064	*	74,278
ALABAMA SAES	7	5.2	69,280	383,685	*	3,461
ARKANSAS SAES	9	2.2	50,829	199,553	*	188
FLORIDA SAES	56	28.1	103,652	2,336,539	*	4,575
GEORGIA SAES	18	6.6	106,932	585,066	*	3,783
KENTUCKY SAES	6	2.7	68,835	134,756	*	0
LOUISIANA SAES	16	6.9	12,804	438,683	*	0
MISSISSIPPI SAES	4	4.9	81,257	476,582	*	1
NORTH CAROLINA SAES	21	6.7	158,603	924,901	*	43,600
OKLAHOMA SAES	9	1.8	10,249	211,185	*	0
PUERTO RICO SAES	7	2.1	71,607	170,625	*	0
SOUTH CAROLINA SAES	15	4.2	87,043	402,076	*	0
TENNESSEE SAES	9	4.6	153,096	322,637	*	0
TEXAS SAES	17	5.7	70,037	474,539	*	0
VIRGINIA SAES	14	4.8	128,536	484,029	*	802
TENN A&M IND OCI	2	0.4	0	55,288	*	55,288
SUBTOT REG 2 SOUTHERN	210	86.9	1,172,759	7,600,144	*	111,697
ALASKA SAES	2	0.2	37,013	127,463	*	0
ILLINOIS SAES	9	3.2	30,540	249,096	*	10,000
INDIANA SAES	10	2.2	29,657	247,233	*	13,717
IOWA SAES	8	2.6	29,357	229,072	*	2,808
KANSAS SAES	10	2.5	4,782	182,503	*	0
MICHIGAN SAES	13	4.3	25,490	477,556	*	2,515
MINNESOTA SAES	10	5.3	53,670	764,958	*	0
MISSOURI SAES	3	2.8	39,078	171,838	*	0
NORTH DAKOTA SAES	2	0.8	9,599	59,437	*	0
NEBRASKA SAES	10	3.4	39,415	249,343	*	0
OHIO SAES	25	8.5	187,664	1,008,500	*	12,237
SOUTH DAKOTA SAES	3	0.4	3,400	24,311	*	0
WISCONSIN SAES	9	2.0	14,474	171,637	*	0
ANN ARBOR FRSTY SCH	1	0.0	0	4,230	*	0
SUBTOT REG 3 NORTH CENT	115	38.1	504,138	3,967,175	*	41,276
ARIZONA SAES	11	2.6	11,819	265,396	*	4,702
CALIFORNIA SAES	43	11.8	26,497	1,311,954	*	28,716
COLORADO SAES	4	2.4	4,450	225,579	*	0
GUAM SAES	2	0.7	14,265	25,394	*	0
HAWAII SAES	27	10.0	85,585	672,110	*	5,736
IDAHO SAES	2	0.1	1,019	14,638	*	0
MONTANA SAES	5	1.0	20,040	68,289	*	0
NEVADA SAES	2	0.7	8,726	46,973	*	0
NEW MEXICO SAES	5	0.4	4,157	32,612	*	0
OREGON SAES	17	4.4	47,678	334,231	*	0
UTAH SAES	1	0.2	0	75,645	*	839
WASHINGTON SAES	15	7.2	0	566,421	*	3,020
WYOMING SAES	1	0.1	1,279	4,169	*	0
SUBTOT REG 4 WESTERN	135	41.5	225,512	3,643,409	*	43,012
NAT TOT SAES-FRSTY-OCI	584	205.8	2,732,252	18,610,792	*	270,264
BELTSVILLE AGR RES CN BEL	13	14.5	1,867,043	1,867,043	0.0	0
BELTSVILLE AGR RES CN TOT	13	14.5	1,867,043	1,867,043	0.0	0
NORTH ATLANTIC AREA CON	1	0.0	2,894	2,894	0.0	2,894
NORTH ATLANTIC AREA ND	1	0.5	48,710	48,710	0.0	0
NORTH ATLANTIC AREA NY	1	0.2	17,004	17,004	0.0	0
NORTH ATLANTIC AREA NC	1	0.0	1,894	1,894	0.0	1,894
NORTH ATLANTIC AREA TOT	4	0.7	70,501	70,501	0.0	4,788
US NATL ARBORETUM DC	3	4.2	909,931	909,931	0.0	0
US NATL ARBORETUM TOT	3	4.2	909,931	909,931	0.0	0
ILL-IND-OHIO AREA CHO	2	2.4	176,576	176,576	0.0	12,389
ILL-IND-OHIO AREA TOT	2	2.4	176,576	176,576	0.0	12,389
IOWA-MISSOURI AREA IOW	1	0.4	25,271	25,271	0.0	0

TABLE 1A BY RPA AND COMMODITY

906 ORNAMENT &amp; TURF DEV

1300 ORNAMENTALS TURF

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IOWA-MISSOURI AREA	NEB	2	0.4	28,729	28,729	0.0	0
IOWA-MISSOURI AREA	TOT	3	0.8	54,000	54,000	0.0	0
DAKOTAS-ALASKA AREA	ALK	1	0.6	71,575	71,575	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.6	71,575	71,575	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.4	30,445	30,445	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.4	30,445	30,445	0.0	0
COLORADO-WYOMING AREA	WYO	1	0.1	18,676	18,676	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	18,676	18,676	0.0	0
OREGON-WASHINGTON ARE	ORE	3	3.5	310,343	310,343	0.0	11,353
OREGON-WASHINGTON ARE	WN	2	0.2	20,468	20,468	0.0	1,135
OREGON-WASHINGTON ARE	TOT	5	3.7	330,811	330,811	0.0	12,488
SUBTROPICAL TEXAS ARE	TEX	4	0.2	75,514	75,514	0.0	3,220
SUBTROPICAL TEXAS ARE	TOT	4	0.2	75,514	75,514	0.0	3,220
FLORIDA-ANTILLES AREA	FLA	5	1.7	179,592	179,592	0.0	21,055
FLORIDA-ANTILLES AREA	TOT	5	1.7	179,592	179,592	0.0	21,055
GEORGIA-SOUTH CAROLIN	GA	8	1.8	230,225	230,225	0.0	22,458
GEORGIA-SOUTH CAROLIN	TOT	8	1.8	230,225	230,225	0.0	22,458
MID-ATLANTIC AREA	NY	1	0.3	17,132	17,132	0.0	0
MID-ATLANTIC AREA	TOT	1	0.3	17,132	17,132	0.0	0
SUBTOT AR		51	31.4	4,032,022	4,032,022	0.0	76,397
CR SPECIAL GRANTS	COL	1	0.0	643	643	0.0	643
CR SPECIAL GRANTS	TOT	1	0.0	643	643	0.0	643
SUBTOT CR		1	0.0	643	643	0.0	643
COMMODITY ECONOMICS D	DC	1	0.1	4,142	4,142	0.0	0
COMMODITY ECONOMICS D	TOT	1	0.1	4,142	4,142	0.0	0
SUBTOT ESCS		1	0.1	4,142	4,142	0.0	0
NATIONAL TOTAL USDA		53	31.5	4,036,807	4,036,807	0.0	77,040
NAT TOT USDA-SAES-ETC		637	237.4	6,769,060	22,570,559	*	*

TABLE IA BY RPA AND COMMODITY		907 RURAL INCOME IMP		4000 PEOPLE AS INDIVIDUAL		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.7	16,516	16,516	*	0
MASSACHUSETTS SAES	2	0.3	14,691	22,383	*	0
MARYLAND SAES	1	0.4	5,506	14,655	*	0
NEW JERSEY SAES	2	0.1	0	1,882	*	0
NY-CORNELL SAES	2	0.3	460	13,295	*	0
WEST VIRGINIA SAES	1	0.1	3,935	4,753	*	0
SUBTOT REG 1 NORTHEAST	9	1.8	41,107	73,483	*	0
GEORGIA SAES	3	0.4	10,957	32,702	*	11
KENTUCKY SAES	3	1.0	22,418	30,372	*	0
LOUISIANA SAES	2	0.0	8,407	12,547	*	0
MISSISSIPPI SAES	4	1.1	31,093	63,024	*	4,637
NORTH CAROLINA SAES	2	0.0	609	5,438	*	29
OKLAHOMA SAES	2	0.1	3,895	4,610	*	0
TEXAS SAES	3	0.2	5,468	28,875	*	0
ALA TUSKEGEE OCI	1	0.1	0	1,412	*	1,412
ALA A&M OCI	2	0.2	0	19,477	*	19,477
ALCORN A&M OCI	1	0.0	0	30,713	*	30,713
SC STATE COLL OCI	1	0.1	0	5,134	*	5,134
TENN A&M IND OCI	1	0.1	0	5,833	*	5,833
PRAIRIE VW A&M OCI	3	0.2	0	96,713	*	96,713
SUBTOT REG 2 SOUTHERN	28	3.3	82,847	336,850	*	163,958
INDIANA SAES	1	0.1	2,432	4,669	*	0
IOWA SAES	1	0.1	0	5,564	*	0
KANSAS SAES	1	0.2	0	14,449	*	0
MISSOURI SAES	1	0.0	1,711	9,791	*	0
NORTH DAKOTA SAES	3	0.3	3,433	19,635	*	0
SOUTH DAKOTA SAES	1	0.3	2,319	2,482	*	0
WISCONSIN SAES	1	1.0	0	0	*	0
SUBTOT REG 3 NORTH CENT	9	1.9	9,894	56,590	*	0
ARIZONA SAES	1	0.3	3,760	18,135	*	0
CALIFORNIA SAES	7	0.7	5,561	67,221	*	3,301
MONTANA SAES	1	0.1	0	5,745	*	0
NEW MEXICO SAES	1	0.0	0	2,299	*	0
OREGON SAES	1	0.1	6,625	6,625	*	0
WASHINGTON SAES	3	0.4	5,779	29,847	*	0
SUBTOT REG 4 WESTERN	14	1.6	21,724	129,871	*	3,301
NAT TOT SAES-FRSTY-OCI	60	8.7	155,572	596,793	*	167,260
CR SPECIAL GRANTS HIS	1	0.0	18,188	18,188	0.0	18,188
CR SPECIAL GRANTS TOT	1	0.0	18,188	18,188	0.0	18,188
SUBTOT CR	1	0.0	18,188	18,188	0.0	18,188
NATIONAL TOTAL USDA	1	0.0	18,188	18,188	0.0	18,188
NAT TOT USDA-SAES-ETC	61	8.7	173,759	596,793	*	*

TABLE IA BY RPA AND COMMODITY		907 RURAL INCOME IMP		4100 FAMILY MEMBERS		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NORTH CAROLINA SAES	1	0.3	5,728	16,601	*	433
TENN A&M IND OCI	2	0.5	0	19,964	*	19,964
SUBTOT REG 2 SOUTHERN	3	0.8	5,728	36,565	*	20,397
NAT TOT SAES-FRSTY-OCI	3	0.8	5,728	36,565	*	20,397
NAT TOT USDA-SAES-ETC	3	0.8	5,728	36,565	*	*

TABLE IA BY RPA AND COMMODITY		907 RURAL INCOME IMP		4300 SOC POLIT ORGANIZ		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	2	0.8	4,263	4,565	*	0
DELAWARE SAES	1	0.9	17,842	27,618	*	0
MASSACHUSETTS SAES	1	0.1	4,641	5,674	*	0
MARYLAND SAES	2	0.6	13,291	21,528	*	0
MAINE SAES	1	0.2	1,510	10,595	*	0
NEW JERSEY SAES	1	0.0	0	1,332	*	0
NY-CORNELL SAES	8	2.2	46,760	141,952	*	39,039
PENNSYLVANIA SAES	2	1.7	78,841	129,687	*	30,146
RHODE ISLAND SAES	1	0.3	33,533	38,028	*	0
WEST VIRGINIA SAES	3	1.3	59,777	91,609	*	3,168
SUBTOT REG 1 NORTHEAST	22	8.1	260,458	472,587	*	72,353
ALABAMA SAES	3	0.4	5,869	56,005	*	0
ARKANSAS SAES	2	0.0	1,215	3,902	*	0
FLORIDA SAES	2	0.5	446	22,323	*	0
GEORGIA SAES	2	0.3	3,078	10,284	*	16
KENTUCKY SAES	5	2.4	75,046	114,724	*	0
LOUISIANA SAES	6	1.3	47,611	77,160	*	0
MISSISSIPPI SAES	4	0.1	2,087	8,335	*	4,402
NORTH CAROLINA SAES	4	0.8	21,376	52,852	*	0
OKLAHOMA SAES	4	0.9	33,508	48,455	*	0
PUERTO RICO SAES	1	0.2	6,845	12,841	*	0
SOUTH CAROLINA SAES	3	0.2	10,041	18,261	*	0

TABLE 1A BY RPA AND COMMODITY

907 RURAL INCOME IMP

4300 SOC POLIT ORGANIZ

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TENNESSEE SAES	2	0.4	17,649	32,277	*	0
TEXAS SAES	5	0.4	10,967	60,096	*	0
VIRGINIA SAES	1	0.3	27,658	30,194	*	0
ALA TUSKEGEE OCI	1	0.1	0	706	*	706
ALA A&H OCI	2	0.2	0	29,215	*	29,215
ALCORN A&H OCI	1	0.0	0	30,713	*	30,713
TENN A&H IND OCI	1	0.0	0	1,552	*	1,552
SUBTOT REG 2 SOUTHERN	49	8.5	263,396	609,894	*	66,604
ALASKA SAES	1	0.0	2,936	2,936	*	0
INDIANA SAES	1	0.1	2,326	4,466	*	0
IOWA SAES	6	0.3	23,857	162,712	*	98,408
KANSAS SAES	3	0.4	19,133	35,901	*	0
MICHIGAN SAES	3	0.3	5,537	44,800	*	262
MINNESOTA SAES	2	3.3	46,042	86,336	*	0
MISSOURI SAES	1	0.0	3,191	16,697	*	0
NORTH DAKOTA SAES	4	0.4	0	44,611	*	0
OHIO SAES	4	1.3	49,667	123,996	*	0
SOUTH DAKOTA SAES	1	0.3	2,319	2,482	*	0
WISCONSIN SAES	4	1.1	30,859	90,119	*	0
SUBTOT REG 3 NORTH CENT	30	7.4	185,866	615,055	*	98,670
ARIZONA SAES	1	0.0	10,478	10,478	*	0
CALIFORNIA SAES	5	1.7	6,134	179,769	*	0
COLORADO SAES	1	0.1	892	2,106	*	0
HAWAII SAES	1	0.3	0	11,646	*	0
IDAHO SAES	2	0.3	11,300	13,405	*	0
MONTANA SAES	2	0.1	0	10,783	*	0
NEVADA SAES	2	0.0	257	1,799	*	0
NEW MEXICO SAES	3	0.7	18,154	27,078	*	0
OREGON SAES	6	1.1	8,455	127,544	*	51,838
UTAH SAES	4	0.9	16,566	41,827	*	0
WASHINGTON SAES	3	0.4	13,304	22,106	*	0
WYOMING SAES	1	0.1	2,775	3,206	*	0
SUBTOT REG 4 WESTERN	31	5.6	88,315	451,746	*	51,838
NAT TOT SAES-FRSTY-OCI	132	29.6	798,034	2,149,282	*	289,464
CR SPECIAL GRANTS IOW	1	0.0	18,188	18,188	0.0	18,188
CR SPECIAL GRANTS MIS	1	0.0	18,188	18,188	0.0	18,188
CR SPECIAL GRANTS ORE	1	0.0	21,825	21,825	0.0	21,825
CR SPECIAL GRANTS TOT	3	0.0	58,200	58,200	0.0	58,200
SUBTOT CR	3	0.0	58,200	58,200	0.0	58,200
ECONOMIC DEVELOPMENT EC	1	6.8	842,900	935,810	0.0	0
ECONOMIC DEVELOPMENT MO	1	0.1	2,500	2,500	0.0	0
ECONOMIC DEVELOPMENT NY	1	0.2	18,900	18,900	0.0	0
ECONOMIC DEVELOPMENT PA	1	1.0	70,400	70,400	0.0	0
ECONOMIC DEVELOPMENT TOT	4	8.1	934,700	1,027,610	0.0	0
SUBTOT ESCS	4	8.1	934,700	1,027,610	0.0	0
NATIONAL TOTAL USDA	7	8.1	992,900	1,085,810	0.0	58,200
NAT TOT USDA-SAES-ETC	139	37.7	1,790,934	3,176,892	*	*



TABLE IA BY RPA AND COMMODITY		908 RURAL INSTITUT IMP		4000 PEOPLE AS INDIVIDUAL			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MICHIGAN SAES	1	0.0	0	12	*	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0	12	*	0	
COLORADO SAES	1	0.2	1,441	10,988	*	3,796	
SUBTOT REG 4 WESTERN	1	0.2	1,441	10,988	*	3,796	
NAT TOT SAES-FRSTY-OCI	2	0.2	1,441	11,000	*	3,796	
NAT TOT USDA-SAES-ETC	2	0.2	1,441	11,000	*	*	

TABLE IA BY RPA AND COMMODITY		908 RURAL INSTITUT IMP		4100 FAMILY MEMBERS			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CALIFORNIA SAES	1	0.0	120	4,067	*	2,287	
SUBTOT REG 4 WESTERN	1	0.0	120	4,067	*	2,287	
NAT TOT SAES-FRSTY-OCI	1	0.0	120	4,067	*	2,287	
NAT TOT USDA-SAES-ETC	1	0.0	120	4,067	*	*	

TABLE IA BY RPA AND COMMODITY		908 RURAL INSTITUT IMP		4300 SOC POLIT ORGANIZ			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS SAES	3	1.5	41,360	41,839	*	0	
MASSACHUSETTS SAES	1	0.3	22,070	34,018	*	0	
MARYLAND SAES	4	2.2	49,791	104,984	*	0	
MAINE SAES	3	1.6	49,964	70,313	*	278	
NEW HAMPSHIRE SAES	2	0.5	19,884	22,253	*	0	
NEW JERSEY SAES	6	1.7	14,898	145,082	*	0	
NY-CORNELL SAES	26	4.4	79,640	558,737	*	45,202	
PENNSYLVANIA SAES	8	5.0	99,916	286,215	*	31,050	
VERMONT SAES	2	0.6	21,155	25,382	*	0	
WEST VIRGINIA SAES	2	0.5	14,514	49,676	*	12,270	
SUBTOT REG 1 NORTHEAST	57	18.2	413,191	1,338,500	*	88,800	
ALABAMA SAES	4	1.1	36,337	54,250	*	0	
ARKANSAS SAES	6	1.6	57,434	131,638	*	5,813	
FLORIDA SAES	4	1.7	11,146	89,167	*	0	
GEORGIA SAES	4	1.1	31,249	104,323	*	4	
KENTUCKY SAES	8	3.7	100,164	165,609	*	0	
LOUISIANA SAES	4	1.0	28,470	54,745	*	1,012	
MISSISSIPPI SAES	6	1.8	1,072	93,695	*	44,843	
NORTH CAROLINA SAES	8	2.3	66,223	170,005	*	4,579	
OKLAHOMA SAES	1	0.1	3,204	4,769	**	546	
PUERTO RICO SAES	2	0.7	24,904	49,715	*	0	
SOUTH CAROLINA SAES	4	0.9	23,271	67,430	*	0	
TENNESSEE SAES	2	0.6	29,391	41,539	*	0	
TEXAS SAES	4	0.7	25,274	125,623	*	0	
VIRGINIA SAES	3	1.0	27,658	119,866	*	0	
ALA TUSKEGEE OCI	1	0.1	0	706	*	706	
KY STATE COLL OCI	2	0.7	198,983	229,891	*	30,908	
SOUTHERN UNIV OCI	1	0.0	0	180	*	180	
TENN A&M IND OCI	5	0.8	73,503	86,402	*	12,899	
PRAIRIE VW A&M OCI	1	0.0	0	17,335	*	17,335	
SUBTOT REG 2 SOUTHERN	70	19.8	738,283	1,606,886	*	118,824	
ALASKA SAES	1	0.0	1,468	1,468	*	0	
ILLINOIS SAES	1	0.5	8,715	28,574	*	0	
INDIANA SAES	3	0.9	28,822	55,628	*	1,839	
IOWA SAES	11	1.5	27,223	212,134	*	58,798	
KANSAS SAES	8	2.4	16,298	116,540	*	0	
MICHIGAN SAES	14	3.4	88,204	351,439	*	0	
MINNESOTA SAES	6	2.0	140,077	221,582	*	0	
MISSOURI SAES	8	2.6	76,713	294,265	*	18,207	
NORTH DAKOTA SAES	4	1.7	20,331	60,673	*	0	
NEBRASKA SAES	5	1.1	23,994	86,359	*	4,325	
OHIO SAES	5	0.8	20,950	62,603	*	0	
SOUTH DAKOTA SAES	7	2.7	24,803	87,210	*	0	
WISCONSIN SAES	9	2.2	36,709	211,181	*	0	
SUBTOT REG 3 NORTH CENT	82	21.8	514,307	1,789,656	*	83,169	
ARIZONA SAES	1	0.5	473	30,716	*	0	
CALIFORNIA SAES	9	1.2	6,880	105,709	*	572	
COLORADO SAES	9	5.4	64,555	874,425	*	15,091	
GUAM SAES	1	0.3	3,195	5,588	*	0	
IDAHO SAES	2	0.9	1,243	52,125	*	0	
MONTANA SAES	1	0.3	1,727	13,602	*	0	
NEVADA SAES	7	1.1	20,997	68,805	*	0	
NEW MEXICO SAES	4	1.3	23,168	29,793	*	0	
OREGON SAES	7	1.3	15,509	123,030	*	29,695	
UTAH SAES	4	1.4	40,358	92,712	*	0	
WASHINGTON SAES	4	0.3	810	42,189	*	0	
WYOMING SAES	4	0.5	12,601	30,402	*	0	
SUBTOT REG 4 WESTERN	53	14.6	191,516	1,469,096	*	45,358	
NAT TOT SAES-FRSTY-OCI	262	74.4	1,857,297	6,204,138	*	336,151	

TABLE 1A BY RPA AND COMMODITY

908 RURAL INSTITUT IMP

4300 SOC POLIT ORGANIZ

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CR SPECIAL GRANTS	IOW	1	0.0	54,563	54,563	0.0	54,563
CR SPECIAL GRANTS	MIS	1	0.0	36,375	36,375	0.0	36,375
CR SPECIAL GRANTS	CRE	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS	TOT	3	0.0	105,488	105,488	0.0	105,488
SUBTOT CR		3	0.0	105,488	105,488	0.0	105,488
ECONOMIC DEVELOPMENT	ARK	1	0.0	10,000	10,000	0.0	0
ECONOMIC DEVELOPMENT	DC	8	9.4	613,400	811,400	0.0	0
ECONOMIC DEVELOPMENT	MIN	1	0.6	71,400	71,400	0.0	0
ECONOMIC DEVELOPMENT	MO	1	0.9	63,900	63,900	0.0	0
ECONOMIC DEVELOPMENT	NY	1	0.1	12,600	12,600	0.0	0
ECONOMIC DEVELOPMENT	NC	1	1.0	81,700	81,700	0.0	0
ECONOMIC DEVELOPMENT	ND	1	0.1	7,500	7,500	0.0	0
ECONOMIC DEVELOPMENT	CKL	1	0.8	29,600	29,600	0.0	0
ECONOMIC DEVELOPMENT	TOT	15	12.9	890,100	1,088,100	0.0	0
SUBTOT ESCS		15	12.9	890,100	1,088,100	0.0	0
NATIONAL TOTAL USDA		18	12.9	995,588	1,193,588	0.0	105,488
NAT TOT USDA-SAES-ETC		280	87.3	2,852,885	7,292,238	*	*

TABLE 1A BY RPA AND COMMODITY

990 UNCLASSIFIED

9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-NEW HAVEN	SAES	2	0.0	30,417	30,417	*	0
CON-STORRS	SAES	1	5.4	0	42,735	*	0
DELAWARE	SAES	1	0.1	0	121,389	*	2,500
MARYLAND	SAES	1	0.6	0	127,000	*	0
MAINE	SAES	1	1.0	30,854	129,464	*	0
NEW HAMPSHIRE	SAES	1	0.0	4,693	4,693	*	0
NY-CORNELL	SAES	1	0.0	120,268	3,267,129	*	112,079
NY-GENEVA	SAES	1	0.0	9,650	9,650	*	0
PENNSYLVANIA	SAES	1	0.6	0	82,699	*	2,433
RHODE ISLAND	SAES	2	0.0	236	236	*	0
WEST VIRGINIA	SAES	1	0.3	0	6,212	*	0
SUBTOT REG 1 NORTHEAST		13	8.0	196,118	3,821,624	*	117,012
ARKANSAS	SAES	1	0.0	0	177,692	*	0
FLORIDA	SAES	1	9.4	40,570	284,035	*	0
KENTUCKY	SAES	1	0.4	2,738	2,738	*	0
MISSISSIPPI	SAES	1	1.5	18,861	19,555	*	0
NORTH CAROLINA	SAES	1	1.2	12,131	12,131	*	0
OKLAHOMA	SAES	3	14.2	341,223	341,749	*	0
PUERTO RICO	SAES	1	1.3	0	121,785	*	13,427
TENNESSEE	SAES	1	0.0	0	358,400	*	0
TEXAS	SAES	2	16.8	60,132	1,056,852	*	0
VIRGINIA	SAES	1	2.5	0	171,993	*	0
MACOGDOCHES	FRSTY SCH	1	0.3	0	153,768	*	0
ARK A & M	OCI	1	0.0	0	8,368	*	0
SUBTOT REG 2 SOUTHERN		15	47.6	475,655	2,709,066	*	13,427
ILLINOIS	SAES	1	1.4	4,284	300,333	*	24,809
INDIANA	SAES	2	0.0	164,572	1,136,617	*	0
IOWA	SAES	1	1.1	526,837	526,837	*	0
KANSAS	SAES	1	0.0	37,352	352,460	*	315,108
MICHIGAN	SAES	3	0.0	386,787	386,787	*	0
MISSOURI	SAES	2	0.0	84,551	502,571	*	80,138
NORTH DAKOTA	SAES	1	1.2	0	265,873	*	0
NEBRASKA	SAES	4	8.1	2,756	1,273,429	*	65,819
OHIO	SAES	1	0.0	0	1,682,429	*	0
SOUTH DAKOTA	SAES	1	15.2	0	1,511,941	*	0
WISCONSIN	SAES	1	7.3	221,746	2,443,501	*	297,165
CARBONDALE	FRSTY SCH	1	0.0	0	18,915	*	18,915
ANN ARBOR	FRSTY SCH	1	0.0	0	15,771	*	0
HOUGHTON	FRSTY SCH	1	0.0	0	269,197	*	0
SUBTOT REG 3 NORTH CENT		21	34.3	1,428,885	10,686,661	*	801,954
CALIFORNIA	SAES	2	1.0	17,355	100,518	*	0
COLORADO	SAES	1	2.9	0	71,325	*	0
HAWAII	SAES	1	0.8	0	40,384	*	0
IDAHO	SAES	1	0.0	0	15,424	*	0
MONTANA	SAES	1	3.7	0	281,514	*	0
NEVADA	SAES	1	0.0	0	49,553	*	48,088
NEW MEXICO	SAES	2	1.8	9,855	47,551	*	0
UTAH	SAES	2	0.4	11,755	20,808	*	0
WASHINGTON	SAES	3	1.7	98,129	507,913	*	42,529
WYOMING	SAES	1	0.6	0	17,997	*	0
MOSCOW	FRSTY SCH	1	10.0	0	780,240	*	306,534
MISSOULA	FRSTY SCH	1	5.0	0	988,448	*	0
CORVALLIS	FRSTY SCH	1	0.0	0	33,905	*	33,905
SEATTLE	FRSTY SCH	1	6.2	26,275	315,917	*	36,377
SUBTOT REG 4 WESTERN		19	34.1	163,369	3,271,497	*	467,433
NAT TOT SAES-FRSTY-OCI		68	124.0	2,264,027	20,488,848	*	1,399,826
BUDGET & FINANCE DIV	COL	1	0.0	103,053	103,053	0.0	103,053
BUDGET & FINANCE DIV	TOT	1	0.0	103,053	103,053	0.0	103,053
CALIF-HAW-NEV AREA	CAL	1	4.7	506,978	506,978	0.0	0
CALIF-HAW-NEV AREA	TOT	1	4.7	506,978	506,978	0.0	0
IDAHO-MONTANA-UTAH AR	UTA	1	3.0	263,728	263,728	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	3.0	263,728	263,728	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.9	68,062	68,062	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.9	68,062	68,062	0.0	0
SUBTOT AR		4	8.6	941,821	941,821	0.0	103,053
NATIONAL TOTAL USDA		4	8.6	941,821	941,821	0.0	103,053
NAT TOT USDA-SAES-ETC		72	132.6	3,205,848	21,327,616	*	*

UNITED STATES DEPARTMENT OF AGRICULTURE  
INVENTORY OF AGRICULTURAL RESEARCH

TABLE IB BY RPA

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PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	0.2	0	12,677	*	0
CON-STORRS	SAES	1	0.3	11,797	11,881	*	0
MASSACHUSETTS	SAES	2	0.6	27,659	63,776	*	0
MARYLAND	SAES	3	0.3	6,410	34,001	*	0
MAINE	SAES	2	0.8	29,910	44,769	*	4,721
NEW HAMPSHIRE	SAES	1	0.2	0	11,341	*	0
NEW JERSEY	SAES	5	2.2	4,129	151,541	*	0
NY-CORNWELL	SAES	7	4.9	44,377	283,437	*	0
RHODE ISLAND	SAES	2	0.3	7,829	48,330	*	0
VERMONT	SAES	1	0.0	0	289	*	0
WEST VIRGINIA	SAES	4	0.5	0	86,591	*	0
SUBTOT REG 1 NORTHEAST		29	10.2	132,111	748,632	*	4,721
ALABAMA	SAES	3	1.0	34,557	140,179	*	1,276
ARKANSAS	SAES	2	0.2	2,654	32,761	*	0
FLORIDA	SAES	4	3.6	24,739	338,229	*	0
GEORGIA	SAES	5	1.3	12,829	118,917	*	454
KENTUCKY	SAES	3	0.7	27,230	59,598	*	0
LOUISIANA	SAES	6	2.6	36,863	188,430	*	0
MISSISSIPPI	SAES	5	1.2	14,782	78,058	*	1
NORTH CAROLINA	SAES	8	1.4	19,250	95,066	*	722
OKLAHOMA	SAES	2	0.5	29,210	48,689	*	0
PUERTO RICO	SAES	1	0.1	0	7,890	*	0
SOUTH CAROLINA	SAES	1	0.5	13,310	31,922	*	0
TENNESSEE	SAES	1	0.9	30,000	56,113	*	0
TEXAS	SAES	5	1.6	28,892	180,239	*	2,565
VIRGINIA	SAES	4	4.8	0	966,103	*	7,807
NACOGDOCHES	FRSTY SCH	1	0.1	4,981	6,183	*	0
ALA A&M	OCI	1	0.1	29,452	29,452	*	0
FLORIDA A&M	OCI	4	0.9	24,967	42,065	*	17,098
PRAIRIE VW A&M	OCI	1	0.0	0	236	*	236
SUBTOT REG 2 SOUTHERN		57	21.4	333,716	2,420,128	*	30,157
ALASKA	SAES	2	0.0	5,567	9,096	*	0
ILLINOIS	SAES	7	4.0	23,088	168,237	*	0
INDIANA	SAES	12	5.1	58,216	601,796	*	10,921
IOWA	SAES	10	2.1	25,823	768,519	*	11,623
KANSAS	SAES	4	0.8	0	77,500	*	0
MICHIGAN	SAES	2	1.1	13,085	71,554	*	0
MINNESOTA	SAES	3	1.5	57,377	208,633	*	0
MISSOURI	SAES	1	0.7	15,016	71,310	*	0
NORTH DAKOTA	SAES	11	3.7	45,719	319,774	*	0
NEBRASKA	SAES	1	0.5	7,639	46,693	*	0
OHIO	SAES	6	1.6	16,262	162,503	*	0
SOUTH DAKOTA	SAES	1	0.4	25,373	33,312	*	0
WISCONSIN	SAES	5	1.5	18,155	159,312	*	0
ANN ARBOR	FRSTY SCH	1	0.1	11,584	16,355	*	2,472
HOUGHTON	FRSTY SCH	1	1.7	0	228,936	*	0
SUBTOT REG 3 NORTH CENT		67	24.9	322,902	2,943,530	*	25,015
ARIZONA	SAES	5	1.4	11,240	78,922	*	13,465
CALIFORNIA	SAES	10	3.3	17,561	309,096	*	27,672
COLORADO	SAES	2	0.3	2,263	43,526	*	5,505
GUAM	SAES	1	0.7	41,122	72,009	*	0
HAWAII	SAES	7	1.4	16,743	78,054	*	0
IDAHO	SAES	3	1.2	30,617	128,810	*	9,311
MONTANA	SAES	8	4.6	33,815	256,292	*	6,377
NEVADA	SAES	1	0.8	26,951	31,409	*	0
NEW MEXICO	SAES	2	0.7	6,787	20,491	*	0
OREGON	SAES	5	0.7	1,498	225,180	*	0
UTAH	SAES	1	1.5	21,195	115,157	*	45,304
WASHINGTON	SAES	5	0.7	0	81,666	*	49
WYOMING	SAES	1	0.0	0	4,900	*	4,900
ARCATA	FRSTY SCH	2	0.2	2,319	4,909	*	0
CORVALLIS	FRSTY SCH	1	0.0	0	10,151	*	0
SEATTLE	FRSTY SCH	2	3.4	0	243,933	*	6,472
SUBTOT REG 4 WESTERN		56	20.7	212,110	1,704,504	*	119,054
NAT TOT SAES-FRSTY-OCI		209	77.1	1,000,838	7,816,794	*	178,947
OKLAHOMA-TEXAS AREA	TEX	1	0.5	58,832	58,832	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	58,832	58,832	0.0	0
SUBTOT AR		1	0.5	58,832	58,832	0.0	0
CR SPECIAL GRANTS	ILL	1	0.0	40,000	40,000	0.0	40,000
CR SPECIAL GRANTS	TOT	1	0.0	40,000	40,000	0.0	40,000
SUBTOT CR		1	0.0	40,000	40,000	0.0	40,000
NATIONAL TOTAL USDA		2	0.5	98,832	98,832	0.0	40,000
NAT TOT USDA-SAES-ETC		211	77.6	1,099,670	7,875,626	*	*

TABLE IB BY RPA

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PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	4	0.3	9,552	13,566	*	0
DIST OF COLUM	SAES	1	0.0	17,500	17,500	*	0
DELAWARE	SAES	1	0.5	31,749	45,910	*	0
MASSACHUSETTS	SAES	4	1.3	44,012	115,635	*	0
MARYLAND	SAES	8	1.2	24,000	131,306	*	0
MAINE	SAES	5	1.6	46,514	76,893	*	8,517
NEW HAMPSHIRE	SAES	1	0.1	5,481	11,525	*	0
NEW JERSEY	SAES	11	2.1	12,704	201,589	*	0
NY-CORNELL	SAES	9	3.4	28,861	458,741	*	77,648
NY-GENEVA	SAES	1	0.3	10,487	28,928	*	0
PENNSYLVANIA	SAES	8	3.7	179,519	381,712	*	47,205
VERMONT	SAES	3	0.9	43,080	92,676	*	22,349
WEST VIRGINIA	SAES	5	1.2	45,027	96,620	*	0
SYRACUSE	FRSTY SCH	1	0.4	27,655	53,673	*	0
MD. STATE COL	OCI	2	0.2	19,327	27,914	*	8,587
NY-YONKERS	OCI	1	0.6	0	15,556	*	11,103
SUBTOT REG 1 NORTHEAST		65	17.8	545,468	1,769,742	*	175,408
ALABAMA	SAES	11	5.1	45,679	389,166	*	0
ARKANSAS	SAES	17	4.6	43,888	656,732	*	2,546
FLORIDA	SAES	48	12.5	60,996	921,282	*	4,821
GEORGIA	SAES	15	5.2	93,932	506,598	*	3,491
KENTUCKY	SAES	15	3.8	99,881	323,181	*	0
LOUISIANA	SAES	11	2.8	20,256	187,636	*	352
MISSISSIPPI	SAES	8	2.3	39,386	177,090	*	3,537
NORTH CAROLINA	SAES	17	3.8	50,743	343,430	*	14,419
OKLAHOMA	SAES	12	1.5	12,746	131,757	*	0
PUERTO RICO	SAES	2	0.5	0	63,884	*	0
SOUTH CAROLINA	SAES	10	1.2	18,166	199,203	*	0
TENNESSEE	SAES	7	2.7	93,133	237,557	*	11,378
TEXAS	SAES	28	5.2	55,189	590,650	*	47,409
VIRGINIA	SAES	10	2.3	0	324,819	*	0
CLEMSON	FRSTY SCH	2	0.1	5,583	7,318	*	0
NACOGDOCHES	FRSTY SCH	1	0.1	4,981	6,183	*	0
ALA TUSKEGEE	OCI	3	0.6	58,603	59,013	*	410
ARK A & M	OCI	2	1.1	111,615	130,225	*	12,890
FLORIDA A&M	OCI	4	0.2	0	7,034	*	7,034
FT. VALLEY COL	OCI	1	0.0	0	397	*	397
SC STATE COLL	OCI	2	0.4	0	16,206	*	16,206
TENN A&M IND	OCI	2	0.7	360,597	360,597	*	0
PRAIRIE VW A&M	OCI	3	0.4	0	39,423	*	39,423
SUBTOT REG 2 SOUTHERN		231	57.2	1,175,374	5,679,379	*	164,312
ALASKA	SAES	4	0.2	8,872	30,486	*	0
ILLINOIS	SAES	17	7.5	108,338	823,034	*	0
INDIANA	SAES	19	3.4	52,541	479,415	*	0
IOWA	SAES	25	5.5	60,647	624,267	*	14,574
KANSAS	SAES	20	4.6	18,234	359,393	*	0
MICHIGAN	SAES	15	5.1	80,198	484,402	*	0
MINNESOTA	SAES	15	6.9	109,895	927,707	*	81,533
MISSOURI	SAES	24	4.6	87,976	451,962	*	3,105
NORTH DAKOTA	SAES	18	5.7	49,159	503,068	*	0
NEBRASKA	SAES	21	3.3	63,872	528,555	*	5,453
OHIO	SAES	15	4.6	142,483	510,553	*	2,820
SOUTH DAKOTA	SAES	10	2.9	57,767	140,247	*	0
WISCONSIN	SAES	15	2.6	54,681	382,883	*	0
CAREBONDALE	FRSTY SCH	2	0.2	23,596	27,457	*	0
ANN ARBOR	FRSTY SCH	8	0.3	4,854	20,667	*	2,569
HOUGHTON	FRSTY SCH	1	0.2	18,932	20,478	*	0
SUBTOT REG 3 NORTH CENT		229	57.4	942,045	6,314,571	*	110,054
ARIZONA	SAES	16	4.2	51,790	591,117	*	169,883
CALIFORNIA	SAES	50	16.3	66,844	1,557,533	*	59,227
COLORADO	SAES	22	6.0	33,395	714,189	*	13,407
GUAM	SAES	1	0.4	27,414	48,006	*	0
HAWAII	SAES	8	2.1	21,703	101,517	*	19,505
IDaho	SAES	3	4.3	12,384	253,588	*	20,572
MONTANA	SAES	3	0.6	5,711	35,506	*	0
NEVADA	SAES	3	0.5	5,828	30,106	*	0
NEW MEXICO	SAES	6	0.7	26,054	58,040	*	0
OREGON	SAES	11	1.7	22,165	156,307	*	0
UTAH	SAES	4	1.4	34,563	103,334	*	0
WASHINGTON	SAES	15	5.3	75,310	479,315	*	7,522
WYOMING	SAES	2	0.2	3,652	15,532	*	0
FT COLLINS	FRSTY SCH	1	0.1	11,060	11,060	*	0
MOSCOW	FRSTY SCH	1	0.2	8,620	15,608	*	0
CORVALLIS	FRSTY SCH	4	2.5	9,960	153,607	*	0
SEATTLE	FRSTY SCH	2	3.4	0	243,933	*	6,472
SUBTOT REG 4 WESTERN		152	49.8	416,453	4,568,296	*	296,588
NAT TOT SAES-FRSTY-OCI		677	182.2	3,079,340	18,331,989	*	746,362
BELTSVILLE AGR RES CN EEL		7	7.9	974,577	974,577	0.0	0
BELTSVILLE AGR RES CN MON		1	0.0	15,394	15,394	0.0	15,394
BELTSVILLE AGR RES CN NY		1	2.0	64,818	64,818	2.0	64,818
BELTSVILLE AGR RES CN VA		2	0.1	45,025	45,025	0.1	45,025
BELTSVILLE AGR RES CN TOT		11	10.0	1,099,814	1,099,814	2.1	125,237
NORTH ATLANTIC AREA	ME	1	0.6	33,801	33,801	0.0	0
NORTH ATLANTIC AREA	NY	9	2.7	549,504	549,504	0.5	107,362
NORTH ATLANTIC AREA	PA	2	0.7	68,808	68,808	0.0	0
NORTH ATLANTIC AREA	WVA	8	6.5	486,638	486,638	0.4	65,026
NORTH ATLANTIC AREA	TOT	20	10.5	1,138,751	1,138,751	0.9	172,388
NORTHERN REGIONAL RES	ILL	3	4.6	516,179	516,179	0.0	0
NORTHERN REGIONAL RES	TOT	3	4.6	516,179	516,179	0.0	0
IOWA-MISSOURI AREA	IOW	4	0.7	122,822	122,822	0.0	0
IOWA-MISSOURI AREA	NEB	7	4.7	333,559	333,559	1.8	145,298
IOWA-MISSOURI AREA	TOT	11	5.4	456,381	456,381	1.8	145,298
MICH-MINN-WIS AREA	MIN	14	13.8	1,094,677	1,094,677	7.9	165,572
MICH-MINN-WIS AREA	OHIO	1	0.1	56,317	56,317	0.1	56,317
MICH-MINN-WIS AREA	TOT	15	13.9	1,150,994	1,150,994	8.0	221,889

TABLE IB BY EPA		102 SOIL PLNT WTR NUTRI			(CONTINUED)		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DAKOTAS-ALASKA AREA	ALK	1	0.8	117,938	117,938	0.0	0
DAKOTAS-ALASKA AREA	ND	8	4.4	424,534	424,534	0.0	0
DAKOTAS-ALASKA AREA	TOT	9	5.1	542,473	542,473	0.0	0
CALIF-HAW-NEV AREA	CAL	2	0.0	11,353	11,353	0.0	11,353
CALIF-HAW-NEV AREA	HAW	1	0.0	61,305	61,305	0.0	61,305
CALIF-HAW-NEV AREA	TOT	3	0.0	72,658	72,658	0.0	72,658
ARIZONA-NEW MEXICO AR	ARZ	1	0.1	13,954	13,954	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	0.3	20,887	20,887	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.4	34,840	34,840	0.0	0
COLORADO-WYOMING AREA	COL	15	5.1	511,709	511,709	0.5	36,273
COLORADO-WYOMING AREA	WYO	3	0.3	66,179	66,179	0.0	0
COLORADO-WYOMING AREA	TOT	18	5.4	577,888	577,888	0.5	36,273
IDAHO-MONTANA-UTAH AR	IDA	4	4.4	426,048	426,048	0.0	0
IDAHO-MONTANA-UTAH AR	MON	3	1.8	273,530	273,530	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	7	6.2	699,578	699,578	0.0	0
OREGON-WASHINGTON ARE	IDA	2	1.1	128,710	128,710	0.0	0
OREGON-WASHINGTON ARE	CRE	9	3.1	264,176	264,176	0.0	7,946
OREGON-WASHINGTON ARE	NM	7	2.4	197,502	197,502	0.0	0
OREGON-WASHINGTON ARE	TOT	18	6.6	590,387	590,387	0.0	7,946
SUBTROPICAL TEXAS ARE	TEX	2	2.3	237,506	237,506	0.0	0
SUBTROPICAL TEXAS ARE	TOT	2	2.3	237,506	237,506	0.0	0
OKLAHOMA-TEXAS AREA	TEX	8	4.5	476,741	476,741	0.0	0
OKLAHOMA-TEXAS AREA	TOT	8	4.5	476,741	476,741	0.0	0
MISSISSIPPI VALLEY AR	IA	2	0.3	28,520	28,520	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.0	122,778	122,778	0.0	122,778
MISSISSIPPI VALLEY AR	TOT	3	0.3	151,298	151,298	0.0	122,778
ALABAMA-NORTH MISSISS	MIS	2	0.6	63,336	63,336	0.0	0
ALABAMA-NORTH MISSISS	TOT	2	0.6	63,336	63,336	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	0.6	52,895	52,895	0.0	0
FLORIDA-ANTILLES AREA	PR	2	4.1	360,551	360,551	0.0	0
FLORIDA-ANTILLES AREA	TOT	4	4.7	413,446	413,446	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	18	7.7	873,660	873,660	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	1.3	115,892	115,892	0.0	0
GEORGIA-SOUTH CAROLIN	SC	14	2.4	377,384	377,384	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	34	11.5	1,366,935	1,366,935	0.0	0
MID-ATLANTIC AREA	NC	3	0.0	28,073	28,073	0.0	28,073
MID-ATLANTIC AREA	VA	2	0.5	50,888	50,888	0.0	0
MID-ATLANTIC AREA	TOT	5	0.5	78,961	78,961	0.0	28,073
ATHENS, GEORGIA AREA	GA	5	1.1	152,638	152,638	0.0	19,651
ATHENS, GEORGIA AREA	TOT	5	1.1	152,638	152,638	0.0	19,651
SUBTOT AR		180	93.5	9,820,804	9,820,804	13.2	952,190
CR SPECIAL GRANTS	NO	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS	NEB	2	0.0	113,860	113,860	0.0	113,860
CR SPECIAL GRANTS	TOT	3	0.0	128,410	128,410	0.0	128,410
SUBTOT CR		3	0.0	128,410	128,410	0.0	128,410
WATERSHED MGMT.	NM	1	1.8	171,200	176,160	0.0	0
WATERSHED MGMT.	TOT	1	1.8	171,200	176,160	0.0	0
SUBTOT PS		1	1.8	171,200	176,160	0.0	0
NATIONAL TOTAL USDA		184	95.3	10,120,414	10,125,374	13.2	1,080,600
NAT TOT USDA-SAES-ETC		861	264.3	13,199,754	27,376,763	*	*

TABLE IB BY RPA

## 103 MGMT OF SALINE SOILS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARKANSAS	SAES	5	0.5	15,131	57,321	*	0
FLORIDA	SAES	1	0.1	0	881	*	0
PUERTO RICO	SAES	2	1.4	0	85,699	*	0
TEXAS	SAES	14	3.4	30,711	292,846	*	0
FLORIDA A&M	OCI	1	0.2	0	4,731	*	4,731
SUBTOT REG 2 SOUTHERN		23	5.6	45,842	441,478	*	4,731
NORTH DAKOTA	SAES	5	0.4	3,243	41,699	*	0
NEBRASKA	SAES	1	0.1	0	22,192	*	0
WISCONSIN	SAES	1	0.0	0	461	*	0
SUBTOT REG 3 NORTH CENT		7	0.5	3,243	64,352	*	0
ARIZONA	SAES	7	0.9	15,969	80,858	*	3,981
CALIFORNIA	SAES	20	4.8	12,491	563,735	*	39,005
COLORADO	SAES	5	0.4	259	99,472	*	3,688
HAWAII	SAES	1	0.1	2,948	7,778	*	2,600
MONTANA	SAES	4	1.3	179	69,245	*	0
NEVADA	SAES	4	0.4	7,775	38,705	*	0
NEW MEXICO	SAES	2	0.2	0	16,277	*	0
UTAH	SAES	3	0.9	6,185	88,833	*	0
WASHINGTON	SAES	1	0.1	0	7,334	*	0
WYOMING	SAES	1	0.1	0	8,742	*	0
SUBTOT REG 4 WESTERN		48	9.1	45,806	980,978	*	49,274
NAT TOT SAES-FRSTY-OCI		78	15.2	94,890	1,486,808	*	54,005
DAKOTAS-ALASKA AREA	ND	2	0.8	93,679	93,679	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	0.8	93,679	93,679	0.0	0
CALIF-HAW-NEV AREA	CAL	7	9.3	987,707	987,707	0.0	5,676
CALIF-HAW-NEV AREA	HAW	2	0.0	14,082	14,082	0.0	14,082
CALIF-HAW-NEV AREA	TOT	9	9.3	1,001,789	1,001,789	0.0	19,758
COLORADO-WYOMING AREA	COL	2	0.2	16,678	16,678	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.2	16,678	16,678	0.0	0
IDAHO-MONTANA-UTAH AR	MON	1	1.9	196,422	196,422	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	1.9	196,422	196,422	0.0	0
SUBTROPICAL TEXAS ARE	TEX	1	1.0	104,377	104,377	0.0	0
SUBTROPICAL TEXAS ARE	TOT	1	1.0	104,377	104,377	0.0	0
SUBTOT AR		15	13.2	1,412,945	1,412,945	0.0	19,758
NATIONAL TOTAL USDA		15	13.2	1,412,945	1,412,945	0.0	19,758
NAT TOT USDA-SAES-ETC		93	28.4	1,507,835	2,879,995	*	*

TABLE IB BY RPA

## 104 ALTERN USE OF LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.1	3,932	3,960	*	0
DELAWARE	SAES	2	0.7	47,577	58,255	*	0
MASSACHUSETTS	SAES	2	0.9	50,666	104,129	*	0
MARYLAND	SAES	2	0.8	6,923	21,154	*	0
MAINE	SAES	1	0.4	15,097	29,583	*	0
NEW HAMPSHIRE	SAES	2	0.6	14,510	21,249	*	0
NEW JERSEY	SAES	6	3.0	43,661	411,626	*	0
NY-CORNELL	SAES	9	0.9	13,261	93,267	*	5,709
PENNSYLVANIA	SAES	1	0.2	12,286	13,485	*	0
RHODE ISLAND	SAES	6	0.3	17,504	34,759	*	0
VERMONT	SAES	2	1.6	42,600	49,981	*	0
WEST VIRGINIA	SAES	4	0.3	19,640	55,704	*	0
SUBTOT REG 1 NORTHEAST		38	9.8	287,657	907,153	*	5,709
ALABAMA	SAES	3	1.0	21,005	70,634	*	0
ARKANSAS	SAES	3	0.5	11,598	33,827	*	680
FLORIDA	SAES	2	0.6	1,083	56,638	*	0
GEORGIA	SAES	2	0.3	6,378	24,426	*	0
KENTUCKY	SAES	6	0.5	27,965	46,357	*	0
LOUISIANA	SAES	4	0.6	14,482	45,532	*	0
MISSISSIPPI	SAES	3	0.2	0	20,319	*	0
NORTH CAROLINA	SAES	4	0.4	13,116	46,443	*	4,890
OKLAHOMA	SAES	2	0.1	3,246	13,826	*	0
PUERTO RICO	SAES	1	0.5	10,424	22,975	*	0
TENNESSEE	SAES	1	0.3	10,000	18,704	*	0
TEXAS	SAES	8	1.2	27,855	144,928	*	4,209
VIRGINIA	SAES	1	0.5	9,011	33,899	*	10,484
CLEMSON	FRSTY SCH	1	0.1	0	9,762	*	0
SC STATE COLL	OCI	2	0.4	0	16,206	*	16,206
SUBTOT REG 2 SOUTHERN		43	7.0	156,161	604,474	*	36,469
ALASKA	SAES	1	0.3	0	14,990	*	0
ILLINOIS	SAES	6	1.2	33,565	100,551	*	0
INDIANA	SAES	6	1.8	23,312	216,765	*	0
IOWA	SAES	6	1.6	3,633	192,923	*	3,869
KANSAS	SAES	1	0.4	0	23,644	*	0
MICHIGAN	SAES	4	1.2	26,461	155,211	*	2,454
MINNESOTA	SAES	5	1.2	24,475	90,767	*	0
MISSOURI	SAES	3	0.7	10,677	70,811	*	7,722
NORTH DAKOTA	SAES	13	3.5	22,937	287,849	*	10,551
NEBRASKA	SAES	1	0.6	25,461	26,598	*	0
OHIO	SAES	7	0.7	16,949	57,832	*	0
SOUTH DAKOTA	SAES	2	0.8	20,448	131,055	*	48,092
WISCONSIN	SAES	7	1.4	45,914	161,087	*	8,807
CARBONDALE	FRSTY SCH	1	0.0	1,646	5,837	*	0
HOUGHTON	FRSTY SCH	1	0.1	0	8,390	*	0
SUBTOT REG 3 NORTH CENT		64	15.6	255,479	1,544,309	*	81,495
ARIZONA	SAES	6	2.9	28,569	297,132	*	122,850
CALIFORNIA	SAES	8	1.5	19,338	247,594	*	83,966
COLORADO	SAES	5	5.1	189,132	541,187	*	144,740
HAWAII	SAES	4	1.2	14,826	47,270	*	0
IDAHO	SAES	1	0.2	4,285	48,045	*	1,813
MONTANA	SAES	5	3.2	5,983	301,420	*	8,077
NEVADA	SAES	2	0.8	9,440	37,001	*	0
NEW MEXICO	SAES	6	0.7	17,053	41,689	*	0
OREGON	SAES	3	0.6	9,601	66,076	*	14,590
UTAH	SAES	2	0.5	5,611	33,467	*	0
WASHINGTON	SAES	6	2.0	24,930	136,564	*	10,332
WYOMING	SAES	5	0.8	10,166	30,805	*	0
FT COLLINS	FRSTY SCH	3	0.0	6,889	6,889	*	0
CORVALLIS	FRSTY SCH	2	0.1	0	25,587	*	0
SEATTLE	FRSTY SCH	2	0.0	0	10,932	*	0
SUBTOT REG 4 WESTERN		60	19.6	345,822	1,871,658	*	386,368
NAT TOT SAES-FRSTY-OCI		205	52.0	1,045,119	4,927,594	*	510,041
CR SPECIAL GRANTS	NY	1	0.0	72,750	72,750	0.0	72,750
CR SPECIAL GRANTS	TOT	1	0.0	72,750	72,750	0.0	72,750
SUBTOT CR		1	0.0	72,750	72,750	0.0	72,750
NATURAL RESOURCE ECON	ARZ	2	2.0	56,000	152,000	0.0	0
NATURAL RESOURCE ECON	ARK	2	1.3	68,300	68,300	0.0	0
NATURAL RESOURCE ECON	CAL	1	0.3	12,300	12,300	0.0	0
NATURAL RESOURCE ECON	COL	1	0.6	38,000	38,000	0.0	0
NATURAL RESOURCE ECON	DC	7	11.6	713,300	713,300	0.0	0
NATURAL RESOURCE ECON	IOW	2	2.0	6,700	46,900	0.0	0
NATURAL RESOURCE ECON	MIC	2	1.5	24,050	86,950	0.0	0
NATURAL RESOURCE ECON	NEB	1	1.0	45,000	45,000	0.0	0
NATURAL RESOURCE ECON	NC	1	1.0	50,000	50,000	0.0	0
NATURAL RESOURCE ECON	CKL	1	1.0	38,000	38,000	0.0	0
NATURAL RESOURCE ECON	PA	4	2.3	85,240	146,290	0.0	0
NATURAL RESOURCE ECON	WIS	2	1.0	57,000	57,000	0.0	0
NATURAL RESOURCE ECON	TOT	26	25.5	1,193,890	1,454,040	0.0	0
SUBTOT ESCS		26	25.5	1,193,890	1,454,040	0.0	0
NATIONAL TOTAL USDA		27	25.5	1,266,640	1,526,790	0.0	72,750
NAT TOT USDA-SAES-ETC		232	77.5	2,311,759	6,381,634	*	*



TABLE 1B BY RPA

## 105 CONSERV USE OF WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	3	0.8	30,597	42,581	*	0
MASSACHUSETTS SAES	1	0.3	5,710	29,835	*	0
MARYLAND SAES	2	0.2	4,973	38,884	*	0
MAINE SAES	1	0.1	646	3,417	*	0
NEW JERSEY SAES	3	0.7	4,709	78,625	*	0
NY-CORNELL SAES	2	0.7	1,123	53,570	*	0
WEST VIRGINIA SAES	2	0.3	8,898	13,955	*	0
SUBTOT REG 1 NORTHEAST	14	3.1	56,655	260,866	*	0
ALABAMA SAES	3	1.3	24,740	147,293	*	1,915
ARKANSAS SAES	3	0.4	4,802	33,754	*	5,092
FLORIDA SAES	16	2.8	3,261	242,644	*	3,509
GEORGIA SAES	6	1.2	17,390	142,658	*	7,137
KENTUCKY SAES	3	0.7	10,167	32,560	*	0
LOUISIANA SAES	3	0.4	6,568	32,309	*	1,007
MISSISSIPPI SAES	2	0.5	25,536	81,213	*	24,064
NORTH CAROLINA SAES	4	0.5	19,363	60,933	*	6,067
OKLAHOMA SAES	6	0.9	2,410	161,958	*	0
SOUTH CAROLINA SAES	3	0.2	12,645	26,747	*	0
TENNESSEE SAES	2	0.3	4,800	43,050	*	0
TEXAS SAES	32	5.9	92,726	523,147	*	19,028
VIRGINIA SAES	3	0.5	6,549	57,170	*	13,836
CLEMSON FRSTY SCH	2	0.4	0	28,272	*	2,796
ALA TUSKEGEE OCI	1	0.1	18,564	18,564	*	0
FLORIDA A&M OCI	2	0.7	22,748	33,706	*	10,958
SUBTOT REG 2 SOUTHERN	91	16.6	272,270	1,665,975	*	95,406
ILLINOIS SAES	4	0.7	14,898	58,066	*	629
INDIANA SAES	7	1.2	6,370	240,174	*	0
IOWA SAES	7	0.6	15,073	121,775	*	17,860
KANSAS SAES	23	7.1	27,604	500,519	*	0
MICHIGAN SAES	4	0.4	11,672	64,566	*	0
MINNESOTA SAES	2	0.1	0	47,295	*	0
MISSOURI SAES	3	1.2	18,599	105,042	*	0
NORTH DAKOTA SAES	8	1.5	8,787	94,905	*	0
NEBRASKA SAES	21	3.3	41,451	329,628	*	1,917
OHIO SAES	1	0.0	0	55	*	0
SOUTH DAKOTA SAES	3	1.4	395	57,310	*	0
SUBTOT REG 3 NORTH CENT	83	17.4	144,848	1,619,335	*	20,406
ARIZONA SAES	13	2.8	21,429	236,458	*	16,570
CALIFORNIA SAES	29	5.4	21,427	598,936	*	38,403
COLORADO SAES	20	9.8	37,665	1,232,165	*	211,628
HAWAII SAES	4	1.3	29,162	87,498	*	7,800
IDAHO SAES	2	0.6	4,497	60,241	*	17,441
MONTANA SAES	5	1.4	20,656	75,586	*	0
NEVADA SAES	3	0.5	8,080	39,179	*	0
NEW MEXICO SAES	4	1.7	47,948	75,416	*	0
OREGON SAES	1	0.3	12,538	38,448	*	0
UTAH SAES	6	1.0	41,792	124,350	*	10
WASHINGTON SAES	4	1.0	36,204	75,740	*	0
WYOMING SAES	6	1.3	32,963	73,159	*	0
CORVALLIS FRSTY SCH	1	0.0	0	1,870	*	0
SEATTLE FRSTY SCH	2	3.4	0	243,933	*	6,472
SUBTOT REG 4 WESTERN	100	30.2	314,361	2,962,978	*	298,324
NAT TOT SAES-FRSTY-OCI	288	67.3	788,134	6,509,155	*	414,136
BUDGET & FINANCE DIV FGN	1	0.0	9,745	9,745	0.0	0
BUDGET & FINANCE DIV TOT	1	0.0	9,745	9,745	0.0	0
NORTH ATLANTIC AREA NY	1	0.4	51,881	51,881	0.0	0
NORTH ATLANTIC AREA PA	2	0.6	59,256	59,256	0.1	3,472
NORTH ATLANTIC AREA WVA	3	1.0	93,863	93,863	0.1	21,899
NORTH ATLANTIC AREA TOT	6	2.1	205,000	205,000	0.2	25,371
EASTERN REGIONAL RES PA	1	3.2	175,673	175,673	0.0	0
EASTERN REGIONAL RES TOT	1	3.2	175,673	175,673	0.0	0
ILL-IND-OHIO AREA ILL	1	4.0	567,332	567,332	0.0	0
ILL-IND-OHIO AREA TOT	1	4.0	567,332	567,332	0.0	0
IOWA-MISSOURI AREA MO	3	0.3	27,534	27,534	0.0	0
IOWA-MISSOURI AREA NEB	5	0.8	62,163	62,163	0.0	0
IOWA-MISSOURI AREA TOT	8	1.1	89,697	89,697	0.0	0
MICH-MINN-WIS AREA MIN	2	0.5	97,078	97,078	0.0	0
MICH-MINN-WIS AREA TOT	2	0.5	97,078	97,078	0.0	0
DAKOTAS-ALASKA AREA ND	2	2.7	357,075	357,075	0.0	0
DAKOTAS-ALASKA AREA TOT	2	2.7	357,075	357,075	0.0	0
CALIF-HAW-NEV AREA CAL	7	4.9	757,068	757,068	0.1	116,593
CALIF-HAW-NEV AREA TOT	7	4.9	757,068	757,068	0.1	116,593
ARIZONA-NEW MEXICO AR ARZ	15	10.1	960,470	960,470	0.0	0
ARIZONA-NEW MEXICO AR TOT	15	10.1	960,470	960,470	0.0	0
COLORADO-WYOMING AREA CGL	19	3.8	439,473	439,473	0.0	0
COLORADO-WYOMING AREA WYO	6	1.5	141,579	141,579	0.0	0
COLORADO-WYOMING AREA TOT	25	5.4	581,051	581,051	0.0	0
IDAHO-MONTANA-UTAH AR IDA	1	0.7	49,090	49,090	0.0	0
IDAHO-MONTANA-UTAH AR MON	5	1.9	305,776	305,776	0.0	0
IDAHO-MONTANA-UTAH AR TOT	6	2.6	354,866	354,866	0.0	0
OREGON-WASHINGTON ARE IDA	4	2.8	323,800	323,800	0.0	0
OREGON-WASHINGTON ARE CRE	9	2.2	293,181	293,181	0.1	30,879
OREGON-WASHINGTON ARE UTA	1	0.0	36,556	36,556	0.0	36,556
OREGON-WASHINGTON ARE WN	12	2.0	290,039	290,039	0.1	98,202
OREGON-WASHINGTON ARE TOT	26	7.0	943,576	943,576	0.2	165,637
SUBTROPICAL TEXAS ARE TEX	2	1.1	127,460	127,460	0.0	0
SUBTROPICAL TEXAS ARE TOT	2	1.1	127,460	127,460	0.0	0

TABLE IB BY RPA

## 105 CONSERV USE OF WATER

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA-TEXAS AREA	TEX	9	5.5	567,587	567,587	0.0	0
OKLAHOMA-TEXAS AREA	TOT	9	5.5	567,587	567,587	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	1.5	265,086	265,086	0.0	122,778
MISSISSIPPI VALLEY AR	TOT	3	1.5	265,086	265,086	0.0	122,778
ALABAMA-NORTH MISSISS	MIS	1	0.3	22,411	22,411	0.0	0
ALABAMA-NORTH MISSISS	TOT	1	0.3	22,411	22,411	0.0	0
FLORIDA-ANTILLES AREA	FLA	6	3.1	226,068	226,068	0.0	0
FLORIDA-ANTILLES AREA	VI	2	0.0	78,605	78,605	0.0	78,605
FLORIDA-ANTILLES AREA	TOT	8	3.1	304,673	304,673	0.0	78,605
GEORGIA-SOUTH CAROLIN	ALA	3	0.9	83,351	83,351	0.0	0
GEORGIA-SOUTH CAROLIN	SC	5	0.3	53,334	53,334	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	8	1.2	136,685	136,685	0.0	0
MID-ATLANTIC AREA	VA	1	0.1	9,542	9,542	0.0	0
MID-ATLANTIC AREA	TOT	1	0.1	9,542	9,542	0.0	0
ATHENS, GEORGIA AREA	GA	4	4.8	585,917	585,917	0.0	0
ATHENS, GEORGIA AREA	TOT	4	4.8	585,917	585,917	0.0	0
SUBTOT AR		136	61.1	7,117,992	7,117,992	0.5	508,984
CR SPECIAL GRANTS	COL	1	0.0	800	800	0.0	800
CR SPECIAL GRANTS	NEB	1	0.0	21,360	21,360	0.0	21,360
CR SPECIAL GRANTS	TOT	2	0.0	22,160	22,160	0.0	22,160
SUBTOT CR		2	0.0	22,160	22,160	0.0	22,160
NATURAL RESOURCE ECON	COL	2	1.0	30,000	111,000	0.0	0
NATURAL RESOURCE ECON	DC	2	1.0	14,000	72,000	0.0	0
NATURAL RESOURCE ECON	IOW	1	0.3	1,000	7,000	0.0	0
NATURAL RESOURCE ECON	MIC	1	0.8	12,350	44,650	0.0	0
NATURAL RESOURCE ECON	ND	2	1.0	21,000	63,000	0.0	0
NATURAL RESOURCE ECON	FA	2	0.4	37,000	37,000	0.0	0
NATURAL RESOURCE ECON	WVA	2	1.0	16,000	49,000	0.0	0
NATURAL RESOURCE ECON	TOT	12	5.5	131,350	383,650	0.0	0
SUBTOT ESCS		12	5.5	131,350	383,650	0.0	0
WATERSHED MGMT.	CAL	1	1.4	154,000	180,500	0.0	0
WATERSHED MGMT.	TOT	1	1.4	154,000	180,500	0.0	0
SUBTOT FS		1	1.4	154,000	180,500	0.0	0
NATIONAL TOTAL USDA		151	67.9	7,425,502	7,704,302	0.5	531,144
NAT TOT USDA-SAES-ETC		439	134.7	8,213,636	13,682,313	*	*

TABLE IB BY RPA

## 106 DRAIN AND IRRIGATION

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	3,826	6,004	*	0
DELAWARE SAES	1	0.1	3,269	9,738	*	0
NY-CORNELL SAES	4	1.8	2,636	87,345	*	0
SUBTOT REG 1 NORTHEAST	6	2.0	9,731	103,087	*	0
ARKANSAS SAES	1	0.0	0	4,071	*	0
FLORIDA SAES	13	3.1	8,846	193,838	*	608
GEORGIA SAES	1	0.0	0	1,410	*	0
LOUISIANA SAES	2	0.1	0	4,450	*	0
NORTH CAROLINA SAES	2	0.4	9,739	47,923	*	3,998
OKLAHOMA SAES	3	0.5	0	22,717	*	0
SOUTH CAROLINA SAES	8	0.4	2,194	26,049	*	0
TEXAS SAES	15	3.6	44,311	331,550	*	0
VIRGINIA SAES	1	0.0	0	9,127	*	0
SUBTOT REG 2 SOUTHERN	46	8.1	65,091	641,136	*	4,606
ILLINOIS SAES	3	0.3	4,826	27,683	*	0
INDIANA SAES	2	0.3	1,725	25,220	*	0
IOWA SAES	7	1.0	19,689	66,611	*	0
KANSAS SAES	5	1.4	0	114,129	*	0
MINNESOTA SAES	8	0.5	782	124,580	*	0
MISSOURI SAES	1	0.2	1,600	9,549	*	0
NORTH DAKOTA SAES	11	1.4	13,652	140,537	*	0
NEBRASKA SAES	9	1.8	10,353	173,584	*	1,223
OHIO SAES	6	0.8	25,217	153,369	*	35,813
SOUTH DAKOTA SAES	2	0.6	20,440	35,346	*	0
WISCONSIN SAES	1	0.1	8,997	18,385	*	0
SUBTOT REG 3 NORTH CENT	55	8.3	107,281	888,991	*	37,036
ARIZONA SAES	3	0.9	16,259	79,748	*	441
CALIFORNIA SAES	12	2.0	8,306	301,551	*	22,524
COLORADO SAES	5	1.7	22	244,973	*	14,569
HAWAII SAES	5	0.4	12,514	61,215	*	2,600
IDAHO SAES	5	0.8	20,339	141,834	*	13,280
MONTANA SAES	1	0.6	8,346	51,313	*	0
NEVADA SAES	3	0.5	12,754	52,395	*	0
NEW MEXICO SAES	2	0.6	36,601	36,601	*	0
OREGON SAES	5	1.6	158	129,083	*	0
UTAH SAES	6	1.7	14,643	132,298	*	0
WASHINGTON SAES	8	1.4	7,201	242,867	*	4,965
WYOMING SAES	1	0.0	44	44	*	0
SUBTOT REG 4 WESTERN	56	12.2	137,187	1,473,920	*	58,379
NAT TOT SAES-FRSTY-OCI	163	30.6	319,289	3,107,133	*	100,021
NORTH ATLANTIC AREA NE	8	3.4	191,535	191,535	0.0	0
NORTH ATLANTIC AREA TOT	8	3.4	191,535	191,535	0.0	0
ILL-IND-OHIO AREA MIC	2	0.2	22,526	22,526	0.2	22,526
ILL-IND-OHIO AREA CHO	3	1.8	169,342	169,342	0.0	0
ILL-IND-OHIO AREA TOT	5	2.0	191,868	191,868	0.2	22,526
IOWA-MISSOURI AREA WEB	2	1.1	88,986	88,986	0.0	0
IOWA-MISSOURI AREA TOT	2	1.1	88,986	88,986	0.0	0
MICH-MINN-WIS AREA MIN	2	2.2	163,142	163,142	0.0	0
MICH-MINN-WIS AREA TOT	2	2.2	163,142	163,142	0.0	0
DAKOTAS-ALASKA AREA ND	3	2.1	232,975	232,975	0.0	0
DAKOTAS-ALASKA AREA TOT	3	2.1	232,975	232,975	0.0	0
CALIF-HAW-NEV AREA CAL	12	3.9	695,570	695,570	0.0	52,223
CALIF-HAW-NEV AREA TOT	12	3.9	695,570	695,570	0.0	52,223
ARIZONA-NEW MEXICO AR ARZ	12	5.7	634,536	634,536	0.0	70,386
ARIZONA-NEW MEXICO AR CAL	2	0.0	11,352	11,352	0.0	11,352
ARIZONA-NEW MEXICO AR NM	2	0.0	22,705	22,705	0.0	22,705
ARIZONA-NEW MEXICO AR TOT	16	5.7	668,593	668,593	0.0	104,443
COLORADO-WYOMING AREA COL	21	5.2	898,109	898,109	0.3	274,491
COLORADO-WYOMING AREA WEB	5	0.0	71,523	71,523	0.0	71,523
COLORADO-WYOMING AREA TOT	26	5.2	969,632	969,632	0.3	346,014
IDAHO-MONTANA-UTAH AR IDA	2	0.5	61,108	61,108	0.0	0
IDAHO-MONTANA-UTAH AR TOT	2	0.5	61,108	61,108	0.0	0
OREGON-WASHINGTON ARE IDA	6	3.0	456,862	456,862	0.8	206,623
OREGON-WASHINGTON ARE CRE	1	0.2	15,099	15,099	0.2	15,099
OREGON-WASHINGTON ARE UTA	1	0.4	63,235	63,235	0.4	63,235
OREGON-WASHINGTON ARE WN	2	0.3	35,263	35,263	0.0	0
OREGON-WASHINGTON ARE TOT	10	3.8	570,459	570,459	1.4	284,957
SUBTROPICAL TEXAS ARE TEX	1	1.7	204,251	204,251	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	1.7	204,251	204,251	0.0	0
OKLAHOMA-TEXAS AREA KAN	2	1.2	77,257	77,257	1.2	77,257
OKLAHOMA-TEXAS AREA TEX	3	4.9	472,516	472,516	0.5	22,458
OKLAHOMA-TEXAS AREA TOT	5	6.1	549,773	549,773	1.7	99,715
MISSISSIPPI VALLEY AR LA	4	0.7	60,606	60,606	0.0	0
MISSISSIPPI VALLEY AR TOT	4	0.7	60,606	60,606	0.0	0
FLORIDA-ANTILLES AREA FLA	2	0.2	19,763	19,763	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.2	19,763	19,763	0.0	0
GEORGIA-SOUTH CAROLIN FLA	2	0.0	11,229	11,229	0.0	11,229
GEORGIA-SOUTH CAROLIN GA	2	0.0	13,475	13,475	0.0	13,475
GEORGIA-SOUTH CAROLIN NC	4	0.0	31,890	31,890	0.0	31,890
GEORGIA-SOUTH CAROLIN SC	12	1.4	325,922	325,922	0.0	111,282
GEORGIA-SOUTH CAROLIN TOT	20	1.4	382,516	382,516	0.0	167,876
MID-ATLANTIC AREA NC	2	0.0	19,454	19,454	0.0	19,454
MID-ATLANTIC AREA VA	1	0.0	3,181	3,181	0.0	0
MID-ATLANTIC AREA TOT	3	0.0	22,635	22,635	0.0	19,454
SUBTOT AR	121	40.1	5,073,411	5,073,411	3.6	1,097,208

TABLE IB BY RPA	106 DRAIN AND IRRIGATION			(CONTINUED)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NATURAL RESOURCE ECON MIC	1	0.8	12,350	44,650	0.0	0
NATURAL RESOURCE ECON TOT	1	0.8	12,350	44,650	0.0	0
SUBTOT ESCS	1	0.8	12,350	44,650	0.0	0
NATIONAL TOTAL USDA	122	40.8	5,085,761	5,118,061	3.6	1,097,208
NAT TOT USDA-SAES-ETC	285	67.9	5,405,050	7,127,986	*	*

TABLE 1B BY RPA

## 107 WATERSHED PROT &amp; MGMT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	2	0.0	2,314	4,370	*	1,585
MASSACHUSETTS	SAES	2	0.2	8,862	18,279	*	0
MARYLAND	SAES	7	1.1	29,073	102,827	*	0
NEW HAMPSHIRE	SAES	1	0.5	17,142	22,781	*	0
NEW JERSEY	SAES	2	0.5	0	61,848	*	0
NY-CORNELL	SAES	4	0.8	2,067	95,105	*	0
PENNSYLVANIA	SAES	4	0.7	33,330	62,595	*	0
RHODE ISLAND	SAES	1	0.0	3,558	5,257	*	0
VERMONT	SAES	1	0.3	10,190	13,938	*	0
SUBTOT REG 1 NORTHEAST		24	4.1	106,536	386,999	*	1,585
ARKANSAS	SAES	8	0.9	16,427	146,385	*	18,262
FLORIDA	SAES	6	2.8	7,393	309,215	*	97,896
GEORGIA	SAES	2	0.8	715	163,783	*	0
KENTUCKY	SAES	3	1.1	35,954	101,977	*	0
MISSISSIPPI	SAES	4	1.5	4,250	149,039	*	0
NORTH CAROLINA	SAES	3	2.4	49,851	349,151	*	0
OKLAHOMA	SAES	7	0.6	13,095	67,605	*	0
SOUTH CAROLINA	SAES	1	0.3	19,258	24,765	*	0
TENNESSEE	SAES	8	1.2	34,069	110,214	*	0
TEXAS	SAES	9	0.5	18,860	124,163	*	22,724
VIRGINIA	SAES	1	1.2	29,131	185,089	*	13,795
CLEMSON	FRSTY SCH	5	0.4	0	32,687	*	3,662
NACOGDOCHES	FRSTY SCH	7	0.1	0	6,746	*	0
ALA A&M	OCI	2	0.1	39,270	39,270	*	0
SUBTOT REG 2 SOUTHERN		66	13.8	268,273	1,810,088	*	156,338
ALASKA	SAES	5	0.1	11,331	12,709	*	0
ILLINOIS	SAES	8	1.7	59,567	147,147	*	0
INDIANA	SAES	5	0.4	1,554	128,686	*	0
IOWA	SAES	5	1.3	26,398	224,458	*	19,827
KANSAS	SAES	3	0.0	0	3,210	*	0
MICHIGAN	SAES	3	0.6	15,589	40,501	*	0
MINNESOTA	SAES	3	1.3	35,491	166,304	*	8,118
MISSOURI	SAES	2	1.7	47,806	182,423	*	50,465
NORTH DAKOTA	SAES	3	0.2	3,637	14,759	*	0
NEBRASKA	SAES	2	0.2	1,870	31,395	*	1,197
OHIO	SAES	5	0.7	0	254,885	*	0
WISCONSIN	SAES	5	0.9	22,910	77,686	*	0
CARBONDALE	FRSTY SCH	1	0.1	8,178	11,954	*	0
ANN ARBOR	FRSTY SCH	2	0.1	575	5,328	*	2,569
SUBTOT REG 3 NORTH CENT		52	9.3	234,907	1,301,445	*	82,175
ARIZONA	SAES	4	0.4	2,240	38,968	*	10,136
CALIFORNIA	SAES	13	1.9	36,071	302,780	*	25,702
COLORADO	SAES	9	3.5	17,187	478,307	*	116,782
HAWAII	SAES	1	0.2	2,558	8,890	*	0
IDAHO	SAES	4	1.6	8,978	99,228	*	58,781
MONTANA	SAES	1	0.8	0	87,681	*	850
NEVADA	SAES	4	1.2	25,629	152,058	*	58,525
NEW MEXICO	SAES	1	0.1	0	17,129	*	0
OREGON	SAES	5	1.7	0	366,860	*	57,509
UTAH	SAES	5	1.2	29,101	122,297	*	542
WASHINGTON	SAES	5	0.7	8,795	52,758	*	0
WYOMING	SAES	2	0.3	7,304	16,426	*	0
FT COLLINS	FRSTY SCH	2	0.1	13,134	13,134	*	0
MOSCOW	FRSTY SCH	5	1.5	0	135,942	*	98,240
CORVALLIS	FRSTY SCH	2	1.3	10,564	74,774	*	0
SEATTLE	FRSTY SCH	3	5.4	0	404,644	*	12,633
SUBTOT REG 4 WESTERN		66	21.7	161,561	2,371,876	*	439,701
NAT TOT SAES-FRSTY-OCI		208	48.9	771,276	5,870,408	*	679,799
BELTSVILLE AGR RES CN BEL		6	4.0	580,635	580,635	0.0	0
BELTSVILLE AGR RES CN TOT		6	4.0	580,635	580,635	0.0	0
NORTH ATLANTIC AREA	FA	3	2.4	207,140	207,140	0.3	13,889
NORTH ATLANTIC AREA	WVA	1	1.0	63,424	63,424	0.0	0
NORTH ATLANTIC AREA TOT		4	3.4	270,564	270,564	0.3	13,889
ILL-IND-OHIO AREA	IND	6	4.1	400,932	400,932	0.0	24,572
ILL-IND-OHIO AREA	OHIO	1	2.1	411,724	411,724	0.0	0
ILL-IND-OHIO AREA TOT		7	6.2	812,656	812,656	0.0	24,572
IOWA-MISSOURI AREA	IOW	3	1.6	92,260	92,260	0.0	0
IOWA-MISSOURI AREA	KAN	3	4.0	311,181	311,181	0.0	0
IOWA-MISSOURI AREA	MO	26	6.8	771,486	771,486	0.0	0
IOWA-MISSOURI AREA	NEB	4	0.5	41,265	41,265	0.0	0
IOWA-MISSOURI AREA TOT		36	13.0	1,216,192	1,216,192	0.0	0
MICH-MINN-WIS AREA	MIN	5	3.5	255,897	255,897	0.0	0
MICH-MINN-WIS AREA TOT		5	3.5	255,897	255,897	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	8	9.2	1,077,460	1,077,460	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	0.4	30,566	30,566	0.0	0
ARIZONA-NEW MEXICO AR TOT		9	9.6	1,108,025	1,108,025	0.0	0
COLORADO-WYOMING AREA	COL	5	2.3	281,724	281,724	0.3	36,897
COLORADO-WYOMING AREA TOT		5	2.3	281,724	281,724	0.3	36,897
IDAHO-MONTANA-UTAH AR	MON	2	0.5	88,089	88,089	0.0	0
IDAHO-MONTANA-UTAH AR TOT		2	0.5	88,089	88,089	0.0	0
OREGON-WASHINGTON ARE	IDA	4	5.5	619,479	619,479	0.0	11,840
OREGON-WASHINGTON ARE	CRE	1	0.0	7,720	7,720	0.0	7,720
OREGON-WASHINGTON ARE	WN	9	3.1	339,452	339,452	0.0	32,356
OREGON-WASHINGTON ARE TOT		14	8.7	966,650	966,650	0.1	51,915
OKLAHOMA-TEXAS AREA	OKL	16	6.2	1,007,323	1,007,323	0.0	0
OKLAHOMA-TEXAS AREA	TEX	6	3.7	435,905	435,905	0.0	0
OKLAHOMA-TEXAS AREA TOT		22	9.9	1,443,228	1,443,228	0.0	0
MISSISSIPPI VALLEY AR	MIS	16	12.2	1,177,471	1,177,471	0.0	0
MISSISSIPPI VALLEY AR TOT		16	12.2	1,177,471	1,177,471	0.0	0

TABLE IB BY RPA

## 107 WATERSHED PROT &amp; MGMT

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ALABAMA-NORTH MISSISS MIS		6	7.2	756,328	756,328	0.0	0
ALABAMA-NORTH MISSISS TOT		6	7.2	756,328	756,328	0.0	0
FLORIDA-ANTILLES AREA FLA		4	0.0	14,870	14,870	0.0	0
FLORIDA-ANTILLES AREA TOT		4	0.0	14,870	14,870	0.0	0
GEORGIA-SOUTH CAROLIN GA		9	1.1	126,895	126,895	0.0	0
GEORGIA-SOUTH CAROLIN SC		1	0.0	1,858	1,858	0.0	0
GEORGIA-SOUTH CAROLIN TOT		10	1.1	128,753	128,753	0.0	0
MID-ATLANTIC AREA NC		1	0.0	2,162	2,162	0.0	2,162
MID-ATLANTIC AREA TOT		1	0.0	2,162	2,162	0.0	2,162
ATHENS, GEORGIA AREA GA		11	4.2	327,311	327,311	0.0	0
ATHENS, GEORGIA AREA TOT		11	4.2	327,311	327,311	0.0	0
SUBTOT AR		158	85.6	9,430,554	9,430,554	0.6	129,435
CR SPECIAL GRANTS IDA		1	0.0	58,200	58,200	0.0	58,200
CR SPECIAL GRANTS MON		1	0.0	60,000	60,000	0.0	60,000
CR SPECIAL GRANTS CRE		1	0.0	101,850	101,850	0.0	101,850
CR SPECIAL GRANTS TOT		3	0.0	220,050	220,050	0.0	220,050
SUBTOT CR		3	0.0	220,050	220,050	0.0	220,050
WATERSHED MGMT. ALK		3	4.3	641,600	653,150	0.0	0
WATERSHED MGMT. ARZ		2	13.3	1,115,000	1,115,000	0.0	0
WATERSHED MGMT. CAL		3	8.4	831,500	869,750	0.0	0
WATERSHED MGMT. COL		1	6.0	418,000	418,000	0.0	0
WATERSHED MGMT. IDA		2	2.5	458,850	469,630	0.0	0
WATERSHED MGMT. KY		2	5.6	631,500	735,900	0.0	0
WATERSHED MGMT. MIC		2	2.1	220,500	220,500	0.0	0
WATERSHED MGMT. MIN		2	2.4	216,000	216,000	0.0	0
WATERSHED MGMT. MIS		1	4.0	506,000	506,000	0.0	0
WATERSHED MGMT. NH		1	4.1	320,000	335,000	0.0	0
WATERSHED MGMT. NJ		1	1.6	182,500	182,500	0.0	0
WATERSHED MGMT. NM		1	2.3	139,840	285,000	0.0	0
WATERSHED MGMT. NC		1	3.8	354,750	370,575	0.0	0
WATERSHED MGMT. CRE		1	3.8	509,150	528,700	0.0	0
WATERSHED MGMT. UTA		1	6.0	260,000	424,000	0.0	0
WATERSHED MGMT. WN		1	2.7	256,800	264,240	0.0	0
WATERSHED MGMT. WVA		1	3.1	280,000	280,000	0.0	0
WATERSHED MGMT. WYO		1	2.5	127,000	187,000	0.0	0
WATERSHED MGMT. TOT		27	78.5	7,468,990	8,060,945	0.0	0
RANGE MGMT. COL		1	0.8	54,200	54,200	0.0	0
RANGE MGMT. FLA		1	0.8	117,200	117,440	0.0	0
RANGE MGMT. HAW		1	0.4	54,150	54,150	0.0	0
RANGE MGMT. UTA		2	1.9	161,250	161,250	0.0	0
RANGE MGMT. TOT		5	3.9	386,800	387,040	0.0	0
SURFACE ENVIRONMENT & MON		1	3.5	1,201,000	1,324,500	0.0	0
SURFACE ENVIRONMENT & TOT		1	3.5	1,201,000	1,324,500	0.0	0
TIMBER MANAGEMENT ARK		1	1.2	123,200	123,200	0.0	0
TIMBER MANAGEMENT COL		1	1.8	147,350	147,350	0.0	0
TIMBER MANAGEMENT HAW		1	1.0	70,800	81,900	0.0	0
TIMBER MANAGEMENT TOT		3	4.0	341,350	352,450	0.0	0
SUBTOT FS		36	89.9	9,398,140	10,124,935	0.0	0
NATIONAL TOTAL USDA		197	175.4	19,048,744	19,775,539	0.6	349,485
NAT TOT USDA-SAES-ETC		405	223.7	19,820,020	25,296,462	*	*

TABLE IB BY RPA

108 ECON LEG PROB OF WAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY	SAES	1	0.3	0	118,871	*	0
NY-CORNELL	SAES	5	0.2	2,284	24,476	*	628
PENNSYLVANIA	SAES	1	0.0	1,939	3,537	*	95
SUBTOT REG 1 NORTHEAST		7	0.5	4,223	146,884	*	723
ARKANSAS	SAES	2	0.5	16,959	39,854	*	0
FLORIDA	SAES	3	2.4	34,432	157,481	*	0
NORTH CAROLINA	SAES	1	0.2	4,977	9,004	*	613
OKLAHOMA	SAES	2	0.4	0	11,696	*	0
SOUTH CAROLINA	SAES	2	0.0	2,662	3,209	*	0
SUBTOT REG 2 SOUTHERN		10	3.5	59,030	221,244	*	613
INDIANA	SAES	1	1.3	7,882	38,263	*	0
IOWA	SAES	2	0.5	11,313	90,554	*	8,497
KANSAS	SAES	1	0.2	5,733	12,642	*	0
MICHIGAN	SAES	1	0.4	1,091	20,473	*	0
MINNESOTA	SAES	1	0.2	3,076	19,036	*	0
NORTH DAKOTA	SAES	3	0.5	0	30,993	*	0
NEBRASKA	SAES	3	2.3	18,287	79,514	*	0
OHIO	SAES	3	0.1	0	78,490	*	0
SOUTH DAKOTA	SAES	3	2.2	16,436	33,046	*	0
SUBTOT REG 3 NORTH CENT		18	7.6	63,818	403,011	*	8,497
ARIZONA	SAES	1	0.1	0	5,820	*	0
CALIFORNIA	SAES	7	1.4	15,807	200,323	*	47,209
COLORADO	SAES	5	0.9	10,911	142,569	*	0
NEVADA	SAES	1	0.0	0	3,034	*	0
WYOMING	SAES	1	0.1	2,162	3,602	*	0
SUBTOT REG 4 WESTERN		15	2.4	28,880	355,348	*	47,209
NAT TOT SAES-PESTY-OCI		50	14.1	155,951	1,126,487	*	57,041
CALIF-HAW-NEV AREA	CAL	1	0.1	48,817	48,817	0.1	48,817
CALIF-HAW-NEV AREA	TOT	1	0.1	48,817	48,817	0.1	48,817
MISSISSIPPI VALLEY AR	MIS	1	0.2	22,137	22,137	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	22,137	22,137	0.0	0
SUBTOT AR		2	0.3	70,954	70,954	0.1	48,817
NATURAL RESOURCE ECON ARK		2	0.2	9,000	9,000	0.0	0
NATURAL RESOURCE ECON CAL		2	0.2	9,000	9,000	0.0	0
NATURAL RESOURCE ECON COL		2	1.0	57,000	57,000	0.0	0
NATURAL RESOURCE ECON DC		4	2.4	115,000	115,000	0.0	0
NATURAL RESOURCE ECON NY		2	1.0	65,000	65,000	0.0	0
NATURAL RESOURCE ECON ORE		2	1.0	60,000	60,000	0.0	0
NATURAL RESOURCE ECON PA		2	0.9	13,000	54,250	0.0	0
NATURAL RESOURCE ECON TOT		16	6.7	328,000	369,250	0.0	0
SUBTOT ESCS		16	6.7	328,000	369,250	0.0	0
WATERSHED NGMT.	ARZ	1	3.6	370,000	370,000	0.0	0
WATERSHED NGMT.	TOT	1	3.6	370,000	370,000	0.0	0
SUBTOT FS		1	3.6	370,000	370,000	0.0	0
NATIONAL TOTAL USDA		19	10.5	768,954	810,204	0.1	48,817
NAT TOT USDA-SAES-ETC		69	24.5	924,905	1,887,874	*	*

TABLE IB BY RPA

## 109 WEATHER ADAPT &amp; MOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	2	0.1	4,505	8,452	*	3,043
MAINE SAES	3	0.1	8,481	20,565	*	68
NEW HAMPSHIRE SAES	1	0.2	0	12,261	*	0
NEW JERSEY SAES	4	1.2	1,554	92,188	*	0
NY-CORNELL SAES	5	1.3	27,862	246,653	*	77,191
NY-GENEVA SAES	1	0.4	4,204	33,142	*	0
RHODE ISLAND SAES	1	0.0	0	19,218	*	0
VERMONT SAES	1	0.1	5,407	5,407	*	0
WEST VIRGINIA SAES	1	0.2	16,651	28,561	*	0
SUBTOT REG 1 NORTHEAST	19	3.6	68,663	466,447	*	80,302
ARKANSAS SAES	2	0.1	1,902	13,677	*	0
FLORIDA SAES	2	0.2	943	50,876	*	0
GEORGIA SAES	1	0.3	1,324	26,449	*	454
NORTH CAROLINA SAES	1	0.0	0	219	*	0
OKLAHOMA SAES	3	0.1	0	9,931	*	0
PUERTO RICO SAES	1	0.4	0	20,851	*	0
SOUTH CAROLINA SAES	1	0.0	349	764	*	0
TENNESSEE SAES	1	0.2	10,023	29,314	*	0
TEXAS SAES	10	0.8	14,234	71,317	*	9,273
CLEHSON PRSTY SCH	1	0.1	0	15,805	*	0
FT. VALLEY COL OCI	2	0.2	0	15,065	*	15,065
SUBTOT REG 2 SOUTHERN	25	2.4	28,775	254,267	*	24,791
ALASKA SAES	1	1.1	58,687	202,235	*	0
ILLINOIS SAES	3	0.6	18,610	41,486	*	0
INDIANA SAES	6	1.9	36,388	183,332	*	0
IOWA SAES	5	1.7	37,434	101,098	*	0
KANSAS SAES	3	1.8	12,676	130,741	*	0
MICHIGAN SAES	5	0.7	5,764	76,434	*	0
MINNESOTA SAES	2	0.6	15,209	97,689	*	0
MISSOURI SAES	6	2.3	40,938	421,818	*	7,184
NORTH DAKOTA SAES	7	1.1	19,547	53,009	*	125
NEBRASKA SAES	9	2.9	30,673	255,640	*	0
OHIO SAES	2	0.0	0	12,314	*	617
SOUTH DAKOTA SAES	2	0.7	11,675	28,201	*	0
WISCONSIN SAES	2	0.3	9,675	26,094	*	0
SUBTOT REG 3 NORTH CENT	53	15.6	297,276	1,630,090	*	7,927
ARIZONA SAES	5	1.2	10,934	89,138	*	0
CALIFORNIA SAES	12	4.4	25,041	319,923	*	10,218
COLORADO SAES	7	2.3	135	567,575	*	0
HAWAII SAES	1	0.2	3,570	13,771	*	0
IDAHO SAES	2	0.4	4,531	31,928	*	0
MONTANA SAES	2	0.8	18,026	37,837	*	0
NEVADA SAES	2	0.3	22,166	32,543	*	5,587
NEW MEXICO SAES	2	0.2	7,571	9,921	*	0
UTAH SAES	4	0.7	18,163	63,131	*	10,546
WASHINGTON SAES	3	0.3	24,896	80,180	*	4,137
WYOMING SAES	2	0.2	10,815	14,006	*	0
CORVALLIS PRSTY SCH	2	0.8	31,165	90,896	*	0
SUBTOT REG 4 WESTERN	44	11.8	177,013	1,350,848	*	30,488
NAT TOT SAES-PRSTY-OCI	141	33.4	571,727	3,701,652	*	143,507
BELTSVILLE AGR RES CN EEL	2	1.2	119,426	119,426	0.0	0
BELTSVILLE AGR RES CN TOT	2	1.2	119,426	119,426	0.0	0
IOWA-MISSOURI AREA KAN	2	0.9	68,308	68,308	0.0	0
IOWA-MISSOURI AREA TOT	2	0.9	68,308	68,308	0.0	0
MICH-MINN-WIS AREA MIN	1	0.3	58,247	58,247	0.0	0
MICH-MINN-WIS AREA TOT	1	0.3	58,247	58,247	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.6	86,098	86,098	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.6	86,098	86,098	0.0	0
COLORADO-WYOMING AREA CAL	2	0.7	87,338	87,338	0.0	0
COLORADO-WYOMING AREA COL	7	1.3	186,785	186,785	0.0	30,312
COLORADO-WYOMING AREA TOT	9	2.0	274,123	274,123	0.0	30,312
OREGON-WASHINGTON ARE CRE	1	0.2	16,619	16,619	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	16,619	16,619	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.3	32,090	32,090	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.3	32,090	32,090	0.0	0
GEORGIA-SOUTH CAROLIN SC	1	0.2	27,875	27,875	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.2	27,875	27,875	0.0	0
SUBTOT AR	18	5.7	682,787	682,787	0.0	30,312
CR SPECIAL GRANTS WEB	1	0.0	10,680	10,680	0.0	10,680
CR SPECIAL GRANTS TOT	1	0.0	10,680	10,680	0.0	10,680
SUBTOT CR	1	0.0	10,680	10,680	0.0	10,680
NATURAL RESOURCE ECON ARK	3	0.2	8,700	8,700	0.0	0
NATURAL RESOURCE ECON CAL	3	0.2	8,700	8,700	0.0	0
NATURAL RESOURCE ECON DC	3	0.8	8,700	8,700	0.0	0
NATURAL RESOURCE ECON IOW	2	0.7	2,300	16,100	0.0	0
NATURAL RESOURCE ECON MICH	2	1.0	16,250	58,750	0.0	0
NATURAL RESOURCE ECON FA	1	1.3	19,760	82,460	0.0	0
NATURAL RESOURCE ECON TOT	14	4.3	64,410	183,410	0.0	0
SUBTOT ESCS	14	4.3	64,410	183,410	0.0	0
NATIONAL TOTAL USDA	33	10.0	757,877	876,877	0.0	40,992
NAT TOT USDA-SAES-ETC	174	43.3	1,329,604	4,537,537	*	*



TABLE 1B BY RPA

## 110 APPRAIS FORST &amp; RANGS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS	SAES	1	0.0	1,573	2,971	*	1,078
MASSACHUSETTS	SAES	1	0.2	0	7,514	*	0
MAINE	SAES	2	1.4	19,802	124,444	*	16,072
NEW HAMPSHIRE	SAES	2	0.3	1,374	12,406	*	0
NY-CORNELL	SAES	1	0.0	0	2,382	*	0
PENNSYLVANIA	SAES	2	0.2	9,071	13,141	*	0
WEST VIRGINIA	SAES	3	1.0	49,576	99,651	*	0
SYRACUSE	FRSTY SCH	1	0.1	5,036	11,295	*	0
BURLINGTON	FRSTY SCH	3	0.6	22,342	58,019	*	0
SUBTOT REG 1 NORTHEAST		16	3.7	108,774	331,822	*	17,150
ALABAMA	SAES	5	1.0	20,204	96,728	*	4,232
ARKANSAS	SAES	3	0.5	3,203	48,591	*	221
GEORGIA	SAES	1	0.0	0	506	*	506
LOUISIANA	SAES	2	0.4	0	26,085	*	7,968
MISSISSIPPI	SAES	5	1.0	16,014	63,410	*	7,718
NORTH CAROLINA	SAES	4	1.0	13,192	49,511	*	0
OKLAHOMA	SAES	3	0.7	2,288	46,465	*	0
TENNESSEE	SAES	2	0.4	17,636	37,679	*	0
TEXAS	SAES	10	1.4	19,204	124,908	*	15,768
CLEMSON	FRSTY SCH	3	0.5	6,840	29,719	*	0
ALA A&M	OCI	2	0.1	39,270	39,270	*	0
SUBTOT REG 2 SOUTHERN		40	6.9	137,850	562,870	*	36,413
ALASKA	SAES	1	0.0	1,793	1,793	*	0
INDIANA	SAES	4	1.4	10,406	94,492	*	8,040
IOWA	SAES	4	0.1	0	8,927	*	0
KANSAS	SAES	4	0.7	13,193	106,121	*	0
MICHIGAN	SAES	2	0.4	2,180	43,724	*	0
MINNESOTA	SAES	5	0.5	5,790	65,246	*	1,050
NORTH DAKOTA	SAES	2	0.4	3,935	44,746	*	4,238
OHIO	SAES	2	0.1	3,574	10,039	*	823
SOUTH DAKOTA	SAES	2	0.6	8,865	27,946	*	3,013
WISCONSIN	SAES	2	0.5	27,770	46,865	*	1,556
CARBONDALE	FRSTY SCH	1	0.1	4,093	5,839	*	0
ANN ARBOR	FRSTY SCH	5	0.5	12,861	34,745	*	2,472
HOUGHTON	FRSTY SCH	5	0.9	19,973	110,146	*	0
SUBTOT REG 3 NORTH CENT		39	6.1	114,433	600,629	*	21,192
ARIZONA	SAES	11	1.9	15,670	146,655	*	36,218
CALIFORNIA	SAES	9	2.1	21,250	182,894	*	25,054
COLORADO	SAES	1	1.0	5,748	284,521	*	4,589
HAWAII	SAES	2	0.1	0	4,452	*	117
NEVADA	SAES	7	0.5	9,744	47,299	*	8,107
UTAH	SAES	1	0.2	3,750	10,291	*	0
WASHINGTON	SAES	7	0.9	6,975	235,596	*	16,761
WYOMING	SAES	4	1.1	10,180	35,427	*	0
FLAGSTAFF	FRSTY SCH	1	0.0	0	1,100	*	0
ARCATA	FRSTY SCH	5	0.3	5,633	12,182	*	0
MOSCOW	FRSTY SCH	8	1.0	12,930	86,755	*	405
CORVALLIS	FRSTY SCH	5	0.2	0	26,644	*	13,798
SEATTLE	FRSTY SCH	1	0.4	15,589	25,898	*	0
SUBTOT REG 4 WESTERN		62	9.7	107,469	1,099,714	*	105,049
NAT TOT SAES-FRSTY-OCI		157	26.4	468,525	2,595,035	*	179,804
CR SPECIAL GRANTS	MIC	1	0.0	68,179	68,179	0.0	68,179
CR SPECIAL GRANTS	WN	1	0.0	4,980	4,980	0.0	4,980
CR SPECIAL GRANTS	TOT	2	0.0	73,159	73,159	0.0	73,159
SUBTOT CR		2	0.0	73,159	73,159	0.0	73,159
RANGE MGMT	NEV	1	0.4	28,800	28,800	0.0	0
RANGE MGMT	TOT	1	0.4	28,800	28,800	0.0	0
FOREST SURVEY	ALK	1	3.7	912,000	922,000	0.0	0
FOREST SURVEY	COL	2	5.0	1,023,400	1,031,800	0.0	0
FOREST SURVEY	GA	1	0.5	49,500	49,500	0.0	0
FOREST SURVEY	LA	3	6.0	1,613,000	1,613,000	0.0	0
FOREST SURVEY	HIN	3	8.0	1,197,000	1,343,600	0.0	0
FOREST SURVEY	NC	1	9.0	1,355,000	1,415,000	0.0	0
FOREST SURVEY	CRE	4	8.0	1,415,000	1,415,000	0.0	0
FOREST SURVEY	FA	1	10.2	1,280,000	1,280,000	0.0	0
FOREST SURVEY	UTA	1	4.0	1,163,000	1,163,000	0.0	0
FOREST SURVEY	TOT	17	54.4	10,007,900	10,232,900	0.0	0
TIMBER MANAGEMENT	HAW	1	0.6	60,000	81,180	0.0	0
TIMBER MANAGEMENT	CRE	1	1.3	118,000	168,550	0.0	0
TIMBER MANAGEMENT	TOT	2	1.9	178,000	249,730	0.0	0
FOREST PRODUCTS UTILI	NON	1	1.5	183,200	183,200	0.0	0
FOREST PRODUCTS UTILI	TOT	1	1.5	183,200	183,200	0.0	0
SUBTOT FS		21	58.2	10,397,900	10,694,630	0.0	0
NATIONAL TOTAL USDA		23	58.2	10,471,059	10,767,789	0.0	73,159
NAT TOT USDA-SAES-ETC		180	84.5	10,939,584	13,289,665	*	*

TABLE IB BY RPA

## 111 BIOL CULT MGMT FORSTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	1.0	3,357	60,738	*	0
CON-STORRS SAES	1	0.0	926	1,748	*	634
MASSACHUSETTS SAES	8	1.8	35,798	117,149	*	13,702
MARYLAND SAES	3	2.1	22,510	76,375	*	0
MAINE SAES	8	2.9	31,258	193,465	*	8,706
NEW HAMPSHIRE SAES	7	1.9	92,588	163,257	*	0
NEW JERSEY SAES	3	0.8	7,575	53,127	*	0
NY-CORNELL SAES	11	1.5	59,459	181,534	*	16,991
PENNSYLVANIA SAES	9	1.6	83,522	124,723	*	0
RHODE ISLAND SAES	1	0.7	19,019	38,045	*	0
VERMONT SAES	1	0.5	0	10,813	*	0
WEST VIRGINIA SAES	6	1.2	28,946	76,405	*	4,387
SYRACUSE FRSTY SCH	2	0.3	28,561	53,667	*	0
BURLINGTON FRSTY SCH	2	1.4	35,645	90,903	*	0
SUBTOT REG 1 NORTHEAST	63	17.5	449,162	1,237,947	*	44,421
ALABAMA SAES	7	2.8	66,870	243,352	*	17,830
ARKANSAS SAES	11	2.9	96,044	340,189	*	748
FLORIDA SAES	6	2.3	64,394	267,143	*	2,420
GEORGIA SAES	3	4.5	108,857	426,706	*	406
KENTUCKY SAES	7	2.3	79,487	193,373	*	0
LOUISIANA SAES	20	4.6	118,843	425,277	*	0
MISSISSIPPI SAES	8	5.1	114,286	337,837	*	46,487
NORTH CAROLINA SAES	7	3.8	59,898	245,659	*	0
OKLAHOMA SAES	6	2.0	55,122	118,696	*	0
TENNESSEE SAES	4	1.5	47,754	140,416	*	0
TEXAS SAES	3	0.6	5,219	48,049	*	2,249
VIRGINIA SAES	7	3.3	125,206	449,292	*	55,949
EUSTON FRSTY SCH	2	1.2	36,593	81,176	*	0
CLEMSON FRSTY SCH	37	5.8	131,526	659,283	*	2,918
NACOGDOCHES FRSTY SCH	4	0.6	30,137	50,218	*	0
ALA A&M OCI	2	0.8	0	43,440	*	43,440
SUBTOT REG 2 SOUTHERN	134	44.0	1,140,236	4,070,107	*	172,446
ALASKA SAES	1	0.0	3,083	3,083	*	0
ILLINOIS SAES	4	0.4	43,556	79,402	*	0
INDIANA SAES	8	1.8	39,662	353,198	*	6,056
IOWA SAES	5	1.1	48,382	128,580	*	10,097
KANSAS SAES	9	1.4	23,820	108,154	*	0
MICHIGAN SAES	6	1.6	11,048	338,004	*	6,950
MINNESOTA SAES	8	3.4	39,366	356,606	*	36,450
MISSOURI SAES	5	2.7	89,353	301,300	*	5,410
NORTH DAKOTA SAES	1	0.2	7,482	20,157	*	0
OHIO SAES	11	4.2	111,684	358,101	*	823
SOUTH DAKOTA SAES	1	0.1	0	518	*	0
WISCONSIN SAES	8	1.9	82,485	184,030	*	13,367
CARBONDALE FRSTY SCH	4	0.9	22,387	58,380	*	2,978
ANN ARBOR FRSTY SCH	10	0.6	20,175	50,234	*	0
BOUGHTON FRSTY SCH	12	1.0	15,106	208,041	*	0
SUBTOT REG 3 NORTH CENT	93	21.4	557,587	2,543,787	*	82,131
ARIZONA SAES	3	1.3	39	60,525	*	11,398
CALIFORNIA SAES	13	2.9	69,475	549,705	*	33,899
COLORADO SAES	1	0.2	0	17,664	*	0
HAWAII SAES	4	0.5	26,169	47,186	*	0
NEVADA SAES	3	0.5	10,966	30,052	*	2,235
NEW MEXICO SAES	4	2.3	43,364	143,959	*	0
OREGON SAES	6	1.5	9,736	106,299	*	0
UTAH SAES	1	0.2	0	20,034	*	20,034
WASHINGTON SAES	7	1.5	39,594	352,466	*	4,695
WYOMING SAES	2	1.0	23,569	34,969	*	0
FLAGSTAFF FRSTY SCH	4	1.6	22,156	63,106	*	0
ARCATA FRSTY SCH	8	0.6	23,100	50,020	*	0
FT COLLINS FRSTY SCH	2	0.3	34,433	34,433	*	0
MOSCOW FRSTY SCH	21	4.9	63,069	802,489	*	54,592
MISSOULA FRSTY SCH	4	0.5	43,354	66,695	*	10,003
CORVALLIS FRSTY SCH	35	15.6	64,572	1,296,522	*	106,836
SEATTLE FRSTY SCH	6	8.8	100,788	564,902	*	172,519
SUBTOT REG 4 WESTERN	124	44.0	574,383	4,241,025	*	416,210
NAT TOT SAES-FRSTY-OCI	414	126.9	2,721,367	12,092,866	*	715,208
COLORADO-WYOMING AREA WYO	1	0.4	54,369	54,369	0.0	0
COLORADO-WYOMING AREA TOT	1	0.4	54,369	54,369	0.0	0
SUBTOT AR	1	0.4	54,369	54,369	0.0	0
CR SPECIAL GRANTS WN	1	0.0	15,936	15,936	0.0	15,936
CR SPECIAL GRANTS TOT	1	0.0	15,936	15,936	0.0	15,936
SUBTOT CR	1	0.0	15,936	15,936	0.0	15,936
COMPETITIVE RESEARCH OHO	1	0.0	98,000	98,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	98,000	98,000	0.0	0
SUBTOT CRGO	1	0.0	98,000	98,000	0.0	0
WATERSHED MGMT. ANK	1	5.8	929,520	1,012,680	0.0	0
WATERSHED MGMT. CAL	1	2.0	172,000	172,000	0.0	0
WATERSHED MGMT. IDA	1	2.0	302,940	313,412	0.0	0
WATERSHED MGMT. MIC	1	0.9	94,500	94,500	0.0	0
WATERSHED MGMT. NJ	1	0.8	91,250	91,250	0.0	0
WATERSHED MGMT. TOT	5	11.5	1,590,210	1,683,842	0.0	0
RANGE MGMT. COL	1	1.2	81,300	81,300	0.0	0
RANGE MGMT. FLA	1	1.2	175,800	176,160	0.0	0
RANGE MGMT. HAW	1	0.9	126,350	126,350	0.0	0
RANGE MGMT. TOT	3	3.3	383,450	383,810	0.0	0
FOREST INSECTS GA	1	6.0	497,000	502,400	0.0	0
FOREST INSECTS TOT	1	6.0	497,000	502,400	0.0	0
TIMBER MANAGEMENT EEL	2	6.0	342,000	342,000	0.0	0
TIMBER MANAGEMENT ALA	1	3.0	203,000	203,000	0.0	0
TIMBER MANAGEMENT ARZ	1	3.0	207,000	207,000	0.0	0
TIMBER MANAGEMENT ARK	2	5.4	636,800	636,800	0.0	0
TIMBER MANAGEMENT CAL	3	11.0	805,000	805,000	0.0	0
TIMBER MANAGEMENT COL	1	1.8	147,350	147,350	0.0	0

TABLE IB BY RPA

## 111 BIOL CULT MGMT FORSTS

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
TIMBER MANAGEMENT	FLA	3	7.0	645,000	790,000	0.0	0
TIMBER MANAGEMENT	GA	1	2.0	122,000	122,000	0.0	0
TIMBER MANAGEMENT	HAW	2	3.4	252,400	239,820	0.0	0
TIMBER MANAGEMENT	IDA	1	6.0	570,000	570,000	0.0	0
TIMBER MANAGEMENT	ILL	1	6.0	492,750	492,750	0.0	0
TIMBER MANAGEMENT	IA	3	11.9	1,001,000	1,005,300	0.0	0
TIMBER MANAGEMENT	ME	1	4.7	490,750	490,750	0.0	0
TIMBER MANAGEMENT	MIC	1	4.9	335,000	335,000	0.0	0
TIMBER MANAGEMENT	MIN	2	6.0	410,000	410,000	0.0	0
TIMBER MANAGEMENT	MIS	3	8.5	748,000	750,100	0.0	0
TIMBER MANAGEMENT	MO	1	4.0	263,000	263,000	0.0	0
TIMBER MANAGEMENT	MON	2	7.7	316,000	316,000	0.0	0
TIMBER MANAGEMENT	NH	1	4.9	355,000	355,000	0.0	0
TIMBER MANAGEMENT	NC	4	8.9	698,000	703,900	0.0	0
TIMBER MANAGEMENT	OHO	1	3.0	208,000	208,000	0.0	0
TIMBER MANAGEMENT	CRE	3	10.5	1,091,000	1,174,850	0.0	0
TIMBER MANAGEMENT	PA	1	5.2	430,950	430,950	0.0	0
TIMBER MANAGEMENT	SC	2	11.0	997,000	997,000	0.0	0
TIMBER MANAGEMENT	TEN	1	3.4	288,000	288,000	0.0	0
TIMBER MANAGEMENT	VT	1	3.1	220,800	220,800	0.0	0
TIMBER MANAGEMENT	WN	1	6.0	570,000	570,000	0.0	0
TIMBER MANAGEMENT	WVA	1	2.7	256,100	256,100	0.0	0
TIMBER MANAGEMENT	WIS	3	8.3	828,000	1,019,200	0.0	0
TIMBER MANAGEMENT	FR	1	4.5	666,000	703,200	0.0	0
TIMBER MANAGEMENT	TOT	51	173.7	14,595,900	15,112,870	0.0	0
SUBTOT PS		60	194.4	17,066,560	17,682,922	0.0	0
NATIONAL TOTAL USDA		63	194.8	17,234,865	17,851,227	0.0	15,936
NAT TOT USDA-SAES-ETC		477	321.7	19,956,231	29,928,157	*	*

TABLE 1B BY RPA

## 112 IMPROV RANGE RESOR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.1	2,832	24,933	*	0
WEST VIRGINIA	SAES	1	0.2	51,387	80,828	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	54,219	105,761	*	0
ARKANSAS	SAES	2	0.7	23,429	42,472	*	0
FLORIDA	SAES	2	0.5	8,543	50,203	*	3,438
GEORGIA	SAES	1	0.0	0	3,183	*	0
LOUISIANA	SAES	1	0.3	0	14,283	*	0
MISSISSIPPI	SAES	1	0.0	614	2,849	*	0
OKLAHOMA	SAES	3	1.0	7,886	105,873	*	0
TEXAS	SAES	30	7.1	107,699	1,021,461	*	56,931
CLEMSON	FRSTY SCH	1	0.2	0	14,642	*	0
SUBTOT REG 2 SOUTHERN		41	9.7	148,170	1,254,966	*	60,369
ALASKA	SAES	2	0.0	3,213	14,775	*	0
IOWA	SAES	2	0.0	0	1,498	*	0
KANSAS	SAES	6	2.3	6,920	157,860	*	0
NORTH DAKOTA	SAES	9	2.5	38,076	203,323	*	6,485
NEBRASKA	SAES	5	1.1	26,355	163,172	*	7,446
SOUTH DAKOTA	SAES	4	2.3	6,315	121,180	*	41,392
SUBTOT REG 3 NORTH CENT		28	8.3	80,878	661,807	*	55,323
ARIZONA	SAES	3	1.0	8,777	75,420	*	11,538
CALIFORNIA	SAES	18	5.9	31,213	625,709	*	14,041
COLORADO	SAES	5	5.7	65,721	429,708	*	361
HAWAII	SAES	2	0.6	5,448	46,427	*	117
IDAHO	SAES	1	0.0	949	8,645	*	0
MONTANA	SAES	14	2.0	27,029	352,714	*	0
NEVADA	SAES	8	1.1	12,975	201,684	*	63,230
NEW MEXICO	SAES	13	2.7	22,243	135,281	*	0
OREGON	SAES	10	3.3	16,107	310,396	*	8,372
UTAH	SAES	16	3.2	33,263	471,027	*	2,171
WASHINGTON	SAES	6	0.3	7,279	67,463	*	11,894
WYOMING	SAES	9	1.6	8,125	123,171	*	0
FLAGSTAFF	FRSTY SCH	2	0.3	2,043	7,293	*	0
MOSCOW	FRSTY SCH	10	2.7	0	207,394	*	74,983
CORVALLIS	FRSTY SCH	3	0.1	0	15,652	*	0
SUBTOT REG 4 WESTERN		120	30.6	241,173	3,077,981	*	186,708
NAT TOT SAES-FRSTY-OCI		191	48.9	524,439	5,100,515	*	302,400
IOWA-MISSOURI AREA	NEB	1	0.4	22,775	22,775	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.4	22,775	22,775	0.0	0
DAKOTAS-ALASKA AREA	ND	8	4.0	409,636	409,636	0.0	0
DAKOTAS-ALASKA AREA	TOT	8	4.0	409,636	409,636	0.0	0
CALIF-HAW-NEV AREA	NEV	1	0.8	138,896	138,896	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.8	138,896	138,896	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	3	2.1	164,883	164,883	0.0	0
ARIZONA-NEW MEXICO AR	NEV	1	0.0	6,598	6,598	0.0	0
ARIZONA-NEW MEXICO AR	NM	4	3.2	289,887	289,887	0.0	0
ARIZONA-NEW MEXICO AR	UTA	5	2.1	164,702	164,702	0.0	0
ARIZONA-NEW MEXICO AR	TOT	13	7.3	626,070	626,070	0.0	0
COLORADO-WYOMING AREA	COL	11	5.2	622,117	622,117	0.1	28,382
COLORADO-WYOMING AREA	WYO	8	2.0	217,963	217,963	0.7	65,279
COLORADO-WYOMING AREA	TOT	19	7.1	840,080	840,080	0.8	93,661
IDAHO-MONTANA-UTAH AR	MON	5	2.7	422,071	422,071	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	5	2.7	422,071	422,071	0.0	0
OREGON-WASHINGTON ARE	IDA	1	1.0	70,697	70,697	0.0	0
OREGON-WASHINGTON ARE	CRE	3	2.0	233,755	233,755	1.0	68,117
OREGON-WASHINGTON ARE	TOT	4	3.0	304,452	304,452	1.0	68,117
OKLAHOMA-TEXAS AREA	CKL	2	2.4	631,207	631,207	0.0	0
OKLAHOMA-TEXAS AREA	TEX	6	1.3	156,598	156,598	0.0	0
OKLAHOMA-TEXAS AREA	TOT	8	3.7	787,805	787,805	0.0	0
SUBTOT AR		59	29.0	3,551,785	3,551,785	1.8	161,778
RANGE MGMT	CAL	2	5.0	579,000	579,000	0.0	0
RANGE MGMT	LA	1	1.5	172,500	172,750	0.0	0
RANGE MGMT	CRE	2	4.2	576,200	579,160	0.0	0
RANGE MGMT	UTA	1	1.3	124,000	130,800	0.0	0
RANGE MGMT	TOT	6	12.0	1,451,700	1,461,710	0.0	0
SUBTOT FS		6	12.0	1,451,700	1,461,710	0.0	0
NATIONAL TOTAL USDA		65	41.0	5,003,485	5,013,495	1.8	161,778
NAT TOT USDA-SAES-ETC		256	88.1	5,527,924	9,952,232	*	*

TABLE 1B BY RPA

## 113 REMOTE SENSING

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	3	0.3	7,104	22,567	*	0
MAINE	SAES	1	0.2	7,186	18,669	*	117
NEW HAMPSHIRE	SAES	1	0.3	0	10,202	*	0
NEW JERSEY	SAES	1	0.3	0	12,114	*	0
NY-CORNELL	SAES	1	0.3	7,656	42,053	*	0
PENNSYLVANIA	SAES	3	0.8	12,630	37,152	*	3,072
SYRACUSE	FRSTY SCH	1	0.5	33,440	43,532	*	0
SUBTOT REG 1 NORTHEAST		11	2.7	68,016	186,290	*	3,189
ALABAMA	SAES	2	1.2	46,061	127,534	*	13,262
FLORIDA	SAES	2	0.2	405	33,656	*	0
TEXAS	SAES	1	0.3	2,975	21,167	*	0
VIRGINIA	SAES	1	0.0	0	5,883	*	0
CLEMSON	FRSTY SCH	2	0.0	0	12,776	*	0
WACOGDOCHES	FRSTY SCH	1	0.2	8,556	8,748	*	0
ALA A&M	OCI	4	0.2	88,357	88,357	*	0
SUBTOT REG 2 SOUTHERN		13	2.0	146,354	298,120	*	13,262
INDIANA	SAES	3	0.7	430	204,495	*	8,884
IOWA	SAES	2	0.2	1,034	6,810	*	0
MICHIGAN	SAES	4	0.7	2,351	195,056	*	92,326
MINNESOTA	SAES	5	0.7	39,945	155,408	*	0
MISSOURI	SAES	2	0.0	0	17,375	*	0
NEBRASKA	SAES	2	0.3	2,437	10,967	*	0
OHIO	SAES	1	0.0	0	2,237	*	0
ANN ARBOR	FRSTY SCH	1	0.1	0	5,592	*	0
SUBTOT REG 3 NORTH CENT		20	2.8	46,197	597,938	*	101,210
ARIZONA	SAES	3	0.6	7,359	46,749	*	5,750
CALIFORNIA	SAES	3	0.5	4,700	90,016	*	7,581
COLORADO	SAES	9	1.1	6,182	295,539	*	123,653
NEVADA	SAES	3	0.2	4,558	18,684	*	0
WASHINGTON	SAES	1	0.6	0	29,858	*	0
MOSCOW	FRSTY SCH	2	0.6	0	40,961	*	17,585
MISSOULA	FRSTY SCH	1	0.5	7,471	23,781	*	9,136
SUBTOT REG 4 WESTERN		22	4.1	30,271	545,588	*	163,704
NAT TOT SAES-FRSTY-OCI		66	11.6	290,838	1,627,937	*	281,365
BELTSVILLE AGR RES CN BEL		2	1.8	179,140	179,140	0.0	0
BELTSVILLE AGR RES CN TOT		2	1.8	179,140	179,140	0.0	0
ARIZONA-NEW MEXICO AR ARZ		1	0.6	57,245	57,245	0.0	0
ARIZONA-NEW MEXICO AR NEV		1	0.0	6,598	6,598	0.0	0
ARIZONA-NEW MEXICO AR TOT		2	0.6	63,843	63,843	0.0	0
SUBTROPICAL TEXAS ARE TEX		8	4.6	464,964	464,964	0.0	2,526
SUBTROPICAL TEXAS ARE TOT		8	4.6	464,964	464,964	0.0	2,526
SUBTOT AR		12	7.0	707,947	707,947	0.0	2,526
NATIONAL TOTAL USDA		12	7.0	707,947	707,947	0.0	2,526
NAT TOT USDA-SAES-ETC		78	18.6	998,785	2,333,358	*	*

TABLE IB BY RPA		114 RSCH ON MGMT OF RSCH					
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	1	0.2	3,586	6,843	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	3,586	6,843	*	0
GEORGIA	SAES	1	0.0	0	11	*	0
KENTUCKY	SAES	2	1.5	19,459	28,049	*	0
LOUISIANA	SAES	2	3.4	0	326,630	*	0
OKLAHOMA	SAES	1	0.2	0	7,121	*	0
SUBTOT REG 2 SOUTHERN		6	5.1	19,459	361,811	*	0
ILLINOIS	SAES	1	0.6	4,813	21,343	*	0
INDIANA	SAES	2	2.1	40,536	159,688	*	29,428
IOWA	SAES	4	0.6	0	62,241	*	12,697
KANSAS	SAES	1	0.2	3,806	7,562	*	0
MICHIGAN	SAES	3	0.7	14,525	49,542	*	0
MINNESOTA	SAES	2	1.1	0	53,193	*	0
NEBRASKA	SAES	1	0.2	7,808	19,326	*	0
SUBTOT REG 3 NORTH CENT		14	5.4	71,488	372,894	*	42,125
ARIZONA	SAES	1	0.0	0	19,133	*	0
CALIFORNIA	SAES	4	0.9	15,186	73,782	*	0
COLORADO	SAES	3	0.9	540	141,328	*	0
IDAHO	SAES	1	1.0	43	47,411	*	0
OREGON	SAES	1	0.1	2,161	5,416	*	0
SUBTOT REG 4 WESTERN		10	2.9	17,930	287,069	*	0
NAT TOT SAES-FRSTY-OCI		31	13.6	112,462	1,028,618	*	42,125
NAT TOT USDA-SAES-ETC		31	13.6	112,462	1,028,618	*	*

TABLE IB BY RPA

## 201 CNTRL FORST INSECTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	5	2.8	66,110	136,727	*	0
DELAWARE SAES	1	0.3	4,474	16,385	*	0
MASSACHUSETTS SAES	3	0.9	51,105	113,345	*	0
MARYLAND SAES	3	1.3	40,397	64,533	*	0
MAINE SAES	9	3.7	71,939	496,950	*	167,807
NEW JERSEY SAES	3	1.0	78,683	178,882	*	0
PENNSYLVANIA SAES	3	0.5	27,919	48,876	*	3
SYRACUSE FRSTY SCH	2	0.4	23,252	39,640	*	0
SUBTOT REG 1 NORTHEAST	29	10.9	363,879	1,095,339	*	167,810
ALABAMA SAES	5	1.1	47,163	96,334	*	0
ARKANSAS SAES	6	2.0	91,487	299,510	*	86,319
FLORIDA SAES	3	1.8	12,384	217,836	*	29,632
GEORGIA SAES	11	1.9	26,254	185,187	*	46,757
KENTUCKY SAES	2	0.8	8,916	51,478	*	0
LOUISIANA SAES	2	0.5	3,671	44,647	*	0
MISSISSIPPI SAES	6	2.5	9,424	243,462	*	106,537
NORTH CAROLINA SAES	5	1.1	19,775	160,404	*	0
SOUTH CAROLINA SAES	1	0.1	0	3,349	*	0
TENNESSEE SAES	1	0.2	3,133	10,222	*	0
TEXAS SAES	8	2.2	17,178	418,937	*	408
VIRGINIA SAES	8	2.0	21,528	226,359	*	60,272
NACOGDOCHES FRSTY SCH	4	1.8	8,556	148,403	*	0
SUBTOT REG 2 SOUTHERN	62	17.8	269,469	2,106,128	*	329,924
ILLINOIS SAES	2	0.2	6,904	9,986	*	0
IOWA SAES	3	0.2	7,197	30,427	*	2,007
KANSAS SAES	3	0.5	16,798	22,786	*	0
MICHIGAN SAES	5	0.7	15,710	135,494	*	13,497
MINNESOTA SAES	4	1.0	20,674	84,858	*	1,445
MISSOURI SAES	1	0.6	0	52,495	*	7,353
NORTH DAKOTA SAES	1	0.2	7,482	20,157	*	0
NEBRASKA SAES	1	0.3	2,977	15,614	*	0
OHIO SAES	3	0.4	6,360	31,660	*	99
WISCONSIN SAES	6	2.2	43,940	148,683	*	4,640
ANN ARBOR FRSTY SCH	5	0.9	19,353	89,889	*	0
HOUGHTON FRSTY SCH	2	0.1	3,921	16,558	*	0
SUBTOT REG 3 NORTH CENT	36	7.2	151,316	658,606	*	29,041
ARIZONA SAES	1	0.3	668	8,721	*	0
CALIFORNIA SAES	21	5.5	31,782	626,503	*	128,656
COLORADO SAES	1	0.4	0	30,891	*	0
GUAM SAES	1	0.5	18,320	18,320	*	0
HAWAII SAES	1	0.2	4,546	12,133	*	0
IDAHO SAES	2	0.1	2,687	6,482	*	0
NEW MEXICO SAES	1	0.3	34,606	63,154	*	0
OREGON SAES	1	0.7	12,950	57,489	*	0
UTAH SAES	1	0.0	0	261	*	0
WASHINGTON SAES	6	1.0	6,182	97,003	*	18,931
WYOMING SAES	1	0.4	19,788	23,690	*	0
FT COLLINS FRSTY SCH	1	0.0	10,144	10,144	*	0
MOSCOW FRSTY SCH	12	6.5	29,669	354,524	*	43,202
MISSOULA FRSTY SCH	2	0.6	17,951	33,867	*	4,602
CORVALLIS FRSTY SCH	3	0.6	6,730	43,628	*	8,536
SEATTLE FRSTY SCH	3	0.6	0	27,944	*	8,260
NEW MEXICO OCI	1	0.1	0	18,000	*	0
UTAH OCI	2	0.0	0	34,506	*	0
SUBTOT REG 4 WESTERN	61	17.7	196,021	1,467,260	*	212,186
NAT TOT SAES-FRSTY-OCI	188	53.7	980,686	5,327,332	*	738,961
BUDGET & FINANCE DIV FGN	2	1.0	148,152	148,152	0.0	0
BUDGET & FINANCE DIV TOT	2	1.0	148,152	148,152	0.0	0
BELTSVILLE AGR RES CN EEL	3	1.4	287,808	287,808	0.0	0
BELTSVILLE AGR RES CN MD	1	1.0	274,138	274,138	1.0	274,138
BELTSVILLE AGR RES CN MIC	1	0.6	9,390	9,390	0.6	9,390
BELTSVILLE AGR RES CN TOT	5	3.0	571,336	571,336	1.6	283,528
NORTH ATLANTIC AREA DEL	2	1.3	94,678	94,678	0.0	0
NORTH ATLANTIC AREA MAS	1	2.4	97,329	97,329	0.0	0
NORTH ATLANTIC AREA NY	1	0.3	22,528	22,528	0.0	0
NORTH ATLANTIC AREA TOT	4	3.9	214,534	214,534	0.0	0
SUBTOT AR	11	7.9	934,022	934,022	1.6	283,528
CR SPECIAL GRANTS CAL	1	0.0	62,000	62,000	0.0	62,000
CR SPECIAL GRANTS GA	2	0.0	37,707	37,707	0.0	37,707
CR SPECIAL GRANTS IDA	2	0.0	105,735	105,735	0.0	105,735
CR SPECIAL GRANTS ME	1	0.0	46,759	46,759	0.0	46,759
CR SPECIAL GRANTS MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS NM	1	0.0	19,000	19,000	0.0	19,000
CR SPECIAL GRANTS NC	1	0.0	63,593	63,593	0.0	63,593
CR SPECIAL GRANTS SC	1	0.0	50,028	50,028	0.0	50,028
CR SPECIAL GRANTS TEX	5	0.0	401,338	401,338	0.0	401,338
CR SPECIAL GRANTS UTA	1	0.0	50,115	50,115	0.0	50,115
CR SPECIAL GRANTS VA	1	0.0	40,017	40,017	0.0	40,017
CR SPECIAL GRANTS WN	1	0.0	28,600	28,600	0.0	28,600
CR SPECIAL GRANTS TOT	18	0.0	906,428	906,428	0.0	906,428
SUBTOT CR	18	0.0	906,428	906,428	0.0	906,428
WATERSHED MGMT. ALK	2	2.0	308,280	317,520	0.0	0
WATERSHED MGMT. TOT	2	2.0	308,280	317,520	0.0	0
RANGE MGMT. UTA	1	0.5	51,000	51,000	0.0	0
RANGE MGMT. TOT	1	0.5	51,000	51,000	0.0	0
FOREST INSECTS CAL	4	16.3	1,448,500	1,448,500	0.0	0
FOREST INSECTS COL	1	3.0	260,000	260,000	0.0	0
FOREST INSECTS CON	2	10.2	1,280,000	1,280,000	0.0	0
FOREST INSECTS FLA	1	1.1	236,000	236,000	0.0	0
FOREST INSECTS GA	1	7.0	478,000	490,100	0.0	0
FOREST INSECTS HAW	1	1.0	150,000	150,000	0.0	0
FOREST INSECTS IDA	1	0.5	67,000	67,000	0.0	0
FOREST INSECTS LA	2	5.0	1,416,000	1,416,000	0.0	0
FOREST INSECTS MIC	1	1.0	87,000	87,000	0.0	0

TABLE 1B BY BPA

## 201 CNTRL FORST INSECTS

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FOREST INSECTS	MIN	1	4.0	294,000	294,000	0.0	0
FOREST INSECTS	HIS	2	5.5	534,500	543,650	0.0	0
FOREST INSECTS	WC	2	8.0	594,000	594,000	0.0	0
FOREST INSECTS	CHO	2	7.7	668,800	668,800	0.0	0
FOREST INSECTS	CRE	3	15.0	1,084,000	1,102,400	0.0	0
FOREST INSECTS	UTA	1	3.0	273,000	273,000	0.0	0
FOREST INSECTS	WIS	1	1.0	106,750	122,500	0.0	0
FOREST INSECTS	TOT	26	89.4	8,977,550	9,032,950	0.0	0
TIMBER MANAGEMENT	ILL	1	1.2	98,550	98,550	0.0	0
TIMBER MANAGEMENT	ME	1	1.8	188,750	188,750	0.0	0
TIMBER MANAGEMENT	ND	1	1.5	135,000	135,500	0.0	0
TIMBER MANAGEMENT	TOT	3	4.5	422,300	422,800	0.0	0
SUBTOT FS		32	96.4	9,759,130	9,824,270	0.0	0
NATIONAL TOTAL USDA		61	104.2	11,599,579	11,664,719	1.6	1,189,956
NAT TOT USDA-SAES-ETC		249	156.3	12,580,265	15,802,096	*	*



TABLE IB BY RPA

## 202 CONTROL FOREST DIS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	4	4.8	64,505	240,114	*	0
DELAWARE	SAES	1	0.6	26,136	57,771	*	0
MAINE	SAES	1	0.8	28,182	71,201	*	11,494
NEW HAMPSHIRE	SAES	2	0.4	9,991	27,632	*	0
NEW JERSEY	SAES	2	0.3	8,522	38,953	*	0
NY-CORNELL	SAES	2	0.5	5,298	22,425	*	0
PENNSYLVANIA	SAES	1	0.3	21,104	26,125	*	0
VERMONT	SAES	1	0.5	17,572	20,654	*	0
WEST VIRGINIA	SAES	1	0.7	36,079	62,793	*	0
SYRACUSE	FRSTY SCH	2	0.4	32,487	46,761	*	0
BURLINGTON	FRSTY SCH	1	0.5	27,374	63,594	*	9,878
SUBTOT REG 1 NORTHEAST		18	9.8	277,250	678,022	*	21,372
ALABAMA	SAES	6	2.1	78,995	120,077	*	0
ARKANSAS	SAES	3	1.0	67,972	126,606	*	2,022
FLORIDA	SAES	8	3.2	109,582	376,805	*	29,480
GEORGIA	SAES	3	0.1	2,633	60,346	*	0
KENTUCKY	SAES	2	1.0	22,268	47,903	*	0
LOUISIANA	SAES	2	0.8	1,530	48,974	*	0
MISSISSIPPI	SAES	4	0.9	0	57,371	*	3,147
NORTH CAROLINA	SAES	6	1.1	39,117	80,854	*	4,770
OKLAHOMA	SAES	1	0.3	7,128	9,282	*	0
TENNESSEE	SAES	1	0.1	5,186	12,522	*	0
TEXAS	SAES	3	0.4	20,905	23,856	*	0
VIRGINIA	SAES	3	0.9	0	121,325	*	4,316
EUSTON	FRSTY SCH	2	0.6	22,623	48,633	*	0
CLEMSON	FRSTY SCH	4	0.5	0	47,426	*	16,962
SUBTOT REG 2 SOUTHERN		48	13.0	377,939	1,175,979	*	60,697
ILLINOIS	SAES	1	0.1	7,410	10,473	*	0
INDIANA	SAES	3	0.3	2,783	28,197	*	3,342
IOWA	SAES	3	0.5	17,823	56,163	*	4,528
KANSAS	SAES	1	0.3	6,766	9,086	*	0
MICHIGAN	SAES	2	0.7	7,207	29,827	*	0
MINNESOTA	SAES	5	0.6	20,027	89,900	*	45
MISSOURI	SAES	2	0.3	4,980	26,704	*	474
NORTH DAKOTA	SAES	1	0.2	7,482	20,157	*	0
NEBRASKA	SAES	3	0.1	4,963	19,938	*	2,924
OHIO	SAES	2	0.7	22,126	54,430	*	993
SOUTH DAKOTA	SAES	1	0.3	6,466	12,087	*	0
WISCONSIN	SAES	7	2.1	52,931	203,187	*	10,440
ANN ARBOR	FRSTY SCH	5	0.3	11,277	26,831	*	990
HOUGHTON	FRSTY SCH	2	0.1	8,692	18,435	*	0
SUBTOT REG 3 NORTH CENT		38	6.6	180,933	605,415	*	23,736
ARIZONA	SAES	1	0.7	10,812	55,422	*	0
CALIFORNIA	SAES	15	4.0	61,784	424,980	*	40,625
HAWAII	SAES	3	0.2	0	66,119	*	46,879
OREGON	SAES	2	0.6	4,755	49,189	*	0
WASHINGTON	SAES	4	0.6	28,483	99,846	*	0
MOSCOW	FRSTY SCH	3	1.0	47,941	102,489	*	7,367
CORVALLIS	FRSTY SCH	8	2.7	36,213	178,956	*	13,131
SEATTLE	FRSTY SCH	3	0.5	0	23,533	*	7,328
SUBTOT REG 4 WESTERN		39	10.1	189,988	1,000,533	*	115,329
NAT TOT SAES-FRSTY-OCI		143	39.6	1,026,110	3,459,949	*	221,134
CR SPECIAL GRANTS	MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS	TOT	1	0.0	1,536	1,536	0.0	1,536
SUBTOT CR		1	0.0	1,536	1,536	0.0	1,536
RANGE MGMT	UTA	1	0.5	51,000	51,000	0.0	0
RANGE MGMT	TOT	1	0.5	51,000	51,000	0.0	0
FOREST INSECTS	CAL	1	0.7	59,500	59,500	0.0	0
FOREST INSECTS	CON	1	4.1	367,000	367,000	0.0	0
FOREST INSECTS	GA	1	6.0	506,000	528,900	0.0	0
FOREST INSECTS	HAW	1	1.0	150,000	150,000	0.0	0
FOREST INSECTS	IDA	1	2.0	151,000	151,000	0.0	0
FOREST INSECTS	MIN	1	2.0	406,000	406,000	0.0	0
FOREST INSECTS	MIS	2	6.2	600,500	609,650	0.0	0
FOREST INSECTS	NEB	1	2.0	149,000	149,000	0.0	0
FOREST INSECTS	NH	1	2.0	195,000	195,000	0.0	0
FOREST INSECTS	OHO	3	4.7	382,200	382,200	0.0	0
FOREST INSECTS	CRE	3	8.0	2,012,000	2,021,700	0.0	0
FOREST INSECTS	EA	1	3.0	1,900,000	1,900,000	0.0	0
FOREST INSECTS	WVA	1	0.0	99,000	99,000	0.0	0
FOREST INSECTS	WIS	2	7.1	770,250	819,500	0.0	0
FOREST INSECTS	TOT	20	48.7	7,747,450	7,838,450	0.0	0
FOREST DISEASES	CAL	1	3.0	228,000	228,000	0.0	0
FOREST DISEASES	COL	1	3.0	183,000	183,000	0.0	0
FOREST DISEASES	TOT	2	6.0	411,000	411,000	0.0	0
TIMBER MANAGEMENT	IDA	1	1.2	92,700	92,700	0.0	0
TIMBER MANAGEMENT	ILL	1	0.8	65,700	65,700	0.0	0
TIMBER MANAGEMENT	TOT	2	2.0	158,400	158,400	0.0	0
SUBTOT FS		25	57.2	8,367,850	8,458,850	0.0	0
NATIONAL TOTAL USDA		26	57.2	8,369,386	8,460,386	0.0	1,536
NAT TOT USDA-SAES-ETC		169	96.8	9,395,496	11,918,799	*	*

TABLE IB BY RPA

## 203 FOREST FIRE PROTECT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/CT/CA SYS 1979	WITH SAES AMOUNT 1979
GEORGIA	SAES	1	0.4	0	49,902	*	49,902
MISSISSIPPI	SAES	2	0.2	0	46,948	*	21,840
NORTH CAROLINA	SAES	1	0.0	0	2,507	*	0
TENNESSEE	SAES	1	0.1	2,622	11,887	*	2,845
CLEMSON	FRSTY SCH	1	0.1	0	12,204	*	867
NACOGDOCHES	FRSTY SCH	1	0.0	0	2,821	*	0
SUBTOT REG 2 SOUTHERN		7	0.8	2,622	126,269	*	75,453
MINNESOTA	SAES	1	0.2	0	29,189	*	0
NEBRASKA	SAES	3	0.0	0	963	*	0
SUBTOT REG 3 NORTH CENT		4	0.2	0	30,152	*	0
CALIFORNIA	SAES	2	0.3	9,750	41,001	*	4,719
SEATTLE	FRSTY SCH	3	0.4	0	21,139	*	11,729
SUBTOT REG 4 WESTERN		5	0.7	9,750	62,140	*	16,447
NAT TOT SAES-FRSTY-OCI		16	1.7	12,372	218,560	*	91,901
FOREST FIRE	ARZ	2	3.0	246,000	246,000	0.0	0
FOREST FIRE	CAL	6	13.1	2,262,000	2,314,100	0.0	0
FOREST FIRE	COL	3	6.4	494,000	579,000	0.0	0
FOREST FIRE	GA	1	10.7	1,004,250	1,015,200	0.0	0
FOREST FIRE	MIC	1	4.0	487,000	487,000	0.0	0
FOREST FIRE	MIS	1	3.0	165,000	165,000	0.0	0
FOREST FIRE	MOW	11	21.0	2,639,000	2,639,000	0.0	0
FOREST FIRE	CRE	1	3.2	334,400	403,600	0.0	0
FOREST FIRE	TOT	26	64.4	7,631,650	7,848,900	0.0	0
SUBTOT FS		26	64.4	7,631,650	7,848,900	0.0	0
NATIONAL TOTAL USDA		26	64.4	7,631,650	7,848,900	0.0	0
NAT TOT USDA-SAES-ETC		42	66.1	7,644,022	8,067,460	*	*

TABLE IB BY RPA

204 CNTR PESTS FRT &amp; VEGS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	5	2.0	44,340	95,026	*	0
DELAWARE SAES	3	1.7	64,055	94,880	*	0
MASSACHUSETTS SAES	5	1.2	66,484	143,827	*	11,061
MARYLAND SAES	5	0.9	17,826	47,369	*	0
MAINE SAES	4	1.2	43,678	130,190	*	3,898
NEW HAMPSHIRE SAES	1	0.2	10,766	23,702	*	0
NEW JERSEY SAES	7	2.8	22,608	258,858	*	403
NY-CORNELL SAES	15	2.8	73,930	483,858	*	55,603
NY-GENEVA SAES	39	14.5	63,950	1,108,944	*	107,522
PENNSYLVANIA SAES	8	5.2	94,426	399,481	*	3,657
RHODE ISLAND SAES	1	0.4	13,651	48,572	*	0
VERMONT SAES	2	1.1	38,468	81,501	*	0
WEST VIRGINIA SAES	1	0.0	0	1,776	*	1,272
SUBTOT REG 1 NORTHEAST	96	34.0	554,180	2,917,982	*	183,415
ALABAMA SAES	10	2.9	66,348	212,864	*	0
ARKANSAS SAES	5	1.1	22,267	99,193	*	0
FLORIDA SAES	30	15.9	9,125	1,415,645	*	67,132
GEORGIA SAES	13	2.6	60,904	311,540	*	10,521
KENTUCKY SAES	1	0.7	43,554	66,885	*	0
LOUISIANA SAES	14	2.2	23,114	251,135	*	28,396
MISSISSIPPI SAES	3	1.2	35,424	73,891	*	0
NORTH CAROLINA SAES	25	3.9	72,708	471,699	*	16,911
OKLAHOMA SAES	2	0.0	3,077	6,619	*	0
PUERTO RICO SAES	10	2.7	63,268	232,119	*	0
SOUTH CAROLINA SAES	7	1.0	10,279	79,185	*	0
TENNESSEE SAES	1	0.6	11,311	48,701	*	0
TEXAS SAES	12	3.4	46,248	356,750	*	23,918
VIRGINIA SAES	4	1.9	15,084	182,372	*	1,147
VIRGIN ISLANDS SAES	1	0.1	2,149	3,032	*	0
ALA TUSKEGEE OCI	4	0.3	33,653	33,653	*	0
SOUTHERN UNIV OCI	1	0.2	0	9,660	*	9,660
VA STATE COLL OCI	1	2.0	0	274,077	*	274,077
SUBTOT REG 2 SOUTHERN	144	42.6	518,513	4,129,019	*	431,763
ILLINOIS SAES	2	0.7	9,068	60,605	*	0
INDIANA SAES	3	0.3	439	48,536	*	0
IOWA SAES	2	0.3	0	33,030	*	0
KANSAS SAES	4	1.0	8,278	44,785	*	4,153
MICHIGAN SAES	23	3.9	35,759	665,498	*	66,327
MINNESOTA SAES	5	0.7	16,663	76,627	*	45
MISSOURI SAES	7	0.3	10,380	43,175	*	2,321
NEBRASKA SAES	2	0.2	692	11,776	*	0
OHIO SAES	11	3.7	90,078	394,722	*	0
SOUTH DAKOTA SAES	1	0.2	0	7,396	*	0
WISCONSIN SAES	7	1.7	17,200	194,393	*	111
SUBTOT REG 3 NORTH CENT	67	12.9	188,557	1,580,542	*	72,956
ARIZONA SAES	4	1.9	38	188,691	*	122
CALIFORNIA SAES	67	22.3	163,192	2,673,869	*	51,383
COLORADO SAES	6	2.6	6,982	149,825	*	2,013
GUAM SAES	6	1.8	77,241	113,484	*	0
HAWAII SAES	21	3.2	44,759	238,038	*	16,216
IDAHO SAES	12	2.1	53,897	171,762	*	6,488
MONTANA SAES	1	0.4	0	34,214	*	0
NEW MEXICO SAES	3	0.3	0	20,267	*	0
OREGON SAES	7	3.6	47,468	269,347	*	0
UTAH SAES	3	0.0	0	6,071	*	673
WASHINGTON SAES	23	7.4	75,099	855,582	*	8,543
SUBTOT REG 4 WESTERN	153	45.7	468,676	4,721,149	*	85,437
NAT TOT SAES-FRSTY-OCI	460	135.2	1,729,925	13,348,693	*	773,570
IPD FGN	1	2.5	56,106	56,106	0.0	0
IPD TOT	1	2.5	56,106	56,106	0.0	0
BUDGET & FINANCE DIV FGN	2	0.6	97,782	97,782	0.0	0
BUDGET & FINANCE DIV TOT	2	0.6	97,782	97,782	0.0	0
BELTSVILLE AGR RES CN BEL	8	7.2	772,032	772,032	0.0	0
BELTSVILLE AGR RES CN FGN	1	0.0	3,889	3,889	0.0	0
BELTSVILLE AGR RES CN TOT	9	7.2	775,921	775,921	0.0	0
NORTH ATLANTIC AREA ME	2	0.0	24,065	24,065	0.0	0
NORTH ATLANTIC AREA MAS	2	0.3	35,025	35,025	0.0	22,859
NORTH ATLANTIC AREA NJ	1	0.2	6,713	6,713	0.2	6,713
NORTH ATLANTIC AREA NY	2	0.2	26,878	26,878	0.0	11,574
NORTH ATLANTIC AREA WVA	2	1.4	945,045	945,045	0.8	46,298
NORTH ATLANTIC AREA TOT	9	2.1	1,037,727	1,037,727	1.0	87,445
ILL-IND-OHIO AREA IND	3	3.0	451,251	451,251	0.0	0
ILL-IND-OHIO AREA OHIO	4	1.7	149,000	149,000	0.0	0
ILL-IND-OHIO AREA TOT	7	4.7	600,251	600,251	0.0	0
IOWA-MISSOURI AREA IOW	3	0.4	26,535	26,535	0.0	0
IOWA-MISSOURI AREA TOT	3	0.4	26,535	26,535	0.0	0
MICH-MINN-WIS AREA WIS	2	0.2	28,636	28,636	0.0	0
MICH-MINN-WIS AREA TOT	2	0.2	28,636	28,636	0.0	0
DAKOTAS-ALASKA AREA ALK	2	0.1	16,971	16,971	0.0	0
DAKOTAS-ALASKA AREA TOT	2	0.1	16,971	16,971	0.0	0
CALIF-HAW-NEV AREA CAL	16	6.6	761,400	761,400	0.2	45,411
CALIF-HAW-NEV AREA HAW	5	10.5	1,245,553	1,245,553	0.0	0
CALIF-HAW-NEV AREA TOT	21	17.1	2,006,953	2,006,953	0.2	45,411
ARIZONA-NEW MEXICO AR ARZ	1	0.4	46,647	46,647	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.4	46,647	46,647	0.0	0
OREGON-WASHINGTON ARE IDA	2	0.4	68,989	68,989	0.0	11,353
OREGON-WASHINGTON ARE CRE	1	0.0	83,516	83,516	0.0	0
OREGON-WASHINGTON ARE WN	12	11.0	982,995	982,995	0.0	0
OREGON-WASHINGTON ARE TOT	15	11.4	1,135,499	1,135,499	0.0	11,353

TABLE 1B BY RPA

204 CNTR PESTS FRT &amp; VEGS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
SUBTROPICAL TEXAS ARE TEX	10	5.4	848,868	848,868	0.0	92,137
SUBTROPICAL TEXAS ARE FGN	1	0.0	27,715	27,715	0.0	0
SUBTROPICAL TEXAS ARE TOT	11	5.4	876,583	876,583	0.0	92,137
OKLAHOMA-TEXAS AREA TEX	1	0.7	113,293	113,293	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.7	113,293	113,293	0.0	0
MISSISSIPPI VALLEY AR MIS	2	0.3	26,502	26,502	0.0	0
MISSISSIPPI VALLEY AR TOT	2	0.3	26,502	26,502	0.0	0
ALABAMA-NORTH MISSISS MIS	1	0.1	10,391	10,391	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.1	10,391	10,391	0.0	0
FLORIDA-ANTILLES AREA FLA	11	3.8	876,909	876,909	0.0	170,965
FLORIDA-ANTILLES AREA FR	1	0.0	2,398	2,398	0.0	0
FLORIDA-ANTILLES AREA TOT	12	3.8	879,307	879,307	0.0	170,965
GEORGIA-SOUTH CAROLIN GA	22	6.3	680,062	680,062	0.1	18,276
GEORGIA-SOUTH CAROLIN IA	1	0.0	95,449	95,449	0.0	95,449
GEORGIA-SOUTH CAROLIN SC	6	6.0	755,371	755,371	0.0	0
GEORGIA-SOUTH CAROLIN TOT	29	12.3	1,530,882	1,530,882	0.1	113,725
SUBTOT AR	128	69.2	9,265,985	9,265,985	1.3	521,034
CR SPECIAL GRANTS COL	1	0.0	2,858	2,858	0.0	2,858
CR SPECIAL GRANTS GA	1	0.0	25,000	25,000	0.0	25,000
CR SPECIAL GRANTS MAS	1	0.0	39,737	39,737	0.0	39,737
CR SPECIAL GRANTS MIC	1	0.0	42,138	42,138	0.0	42,138
CR SPECIAL GRANTS MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS NY	2	0.0	72,750	72,750	0.0	72,750
CR SPECIAL GRANTS RI	1	0.0	81,250	81,250	0.0	81,250
CR SPECIAL GRANTS WVA	1	0.0	870	870	0.0	870
CR SPECIAL GRANTS WIS	1	0.0	11,657	11,657	0.0	11,657
CR SPECIAL GRANTS FGN	1	0.0	4,036	4,036	0.0	4,036
CR SPECIAL GRANTS TOT	11	0.0	281,832	281,832	0.0	281,832
SUBTOT CR	11	0.0	281,832	281,832	0.0	281,832
NATIONAL TOTAL USDA	139	69.2	9,547,817	9,547,817	1.3	802,866
NAT TOT USDA-SAES-ETC	599	203.1	11,277,743	22,093,644	*	*

TABLE IB BY RPA

205 CNTR DISE FRT &amp; VEG

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	8	3.3	60,039	150,186	*	0
DELAWARE	SAES	2	0.6	31,084	51,326	*	0
MASSACHUSETTS	SAES	10	2.6	72,654	162,876	*	1,260
MARYLAND	SAES	9	1.2	27,096	107,616	*	0
MAINE	SAES	7	2.6	92,803	258,037	*	4,731
NEW HAMPSHIRE	SAES	2	0.5	19,207	34,691	*	0
NEW JERSEY	SAES	7	1.9	3,845	180,044	*	1,433
NY-CORNELL	SAES	29	8.0	122,342	846,124	*	90,490
NY-GENEVA	SAES	31	13.4	123,847	859,038	*	24,733
PENNSYLVANIA	SAES	10	4.1	124,586	555,404	*	73,856
RHODE ISLAND	SAES	1	0.4	13,651	48,572	*	0
VERMONT	SAES	1	0.6	24,615	34,586	*	0
WEST VIRGINIA	SAES	8	1.5	93,532	193,840	*	257
SUBTOT REG 1 NORTHEAST		125	40.7	809,302	3,482,341	*	196,758
ALABAMA	SAES	8	3.6	89,155	281,890	*	0
ARKANSAS	SAES	20	2.3	76,992	317,433	*	0
FLORIDA	SAES	63	28.6	23,848	2,250,083	*	43,707
GEORGIA	SAES	21	8.1	101,188	680,095	*	26,401
KENTUCKY	SAES	6	2.2	54,241	131,245	*	0
LOUISIANA	SAES	22	4.1	41,412	315,853	*	0
MISSISSIPPI	SAES	10	2.7	51,983	166,116	*	0
NORTH CAROLINA	SAES	48	8.2	78,179	900,553	*	22,879
OKLAHOMA	SAES	2	0.1	0	11,668	*	0
PUERTO RICO	SAES	20	9.0	268,889	762,314	*	0
SOUTH CAROLINA	SAES	17	5.1	28,779	487,755	*	0
TENNESSEE	SAES	2	0.8	17,527	39,408	*	0
TEXAS	SAES	24	3.3	51,460	298,651	*	4,778
VIRGINIA	SAES	4	1.3	18,148	168,732	*	0
VIRGIN ISLANDS	SAES	3	0.3	12,648	17,845	*	0
ALA TUSKEGEE	OCI	4	0.3	33,653	33,653	*	0
PT. VALLEY COL	OCI	4	0.8	80,529	101,445	*	20,851
SC STATE COLL	OCI	2	0.0	5,596	17,477	*	11,881
VA STATE COLL	OCI	2	0.4	0	106,960	*	106,960
SUBTOT REG 2 SOUTHERN		282	81.2	1,034,226	7,089,175	*	237,457
ILLINOIS	SAES	9	3.5	74,102	284,216	*	0
INDIANA	SAES	12	3.1	40,474	207,596	*	4,270
IOWA	SAES	4	0.4	8,405	24,774	*	0
KANSAS	SAES	8	1.6	4,702	114,023	*	5,586
MICHIGAN	SAES	32	4.9	101,164	560,558	*	49,024
MINNESOTA	SAES	7	2.0	21,406	133,389	*	3,645
MISSOURI	SAES	3	1.9	67,911	224,920	*	180
NORTH DAKOTA	SAES	6	1.3	9,494	112,048	*	31,998
NEBRASKA	SAES	13	2.4	31,530	179,887	*	2,012
OHIO	SAES	14	2.1	83,554	315,750	*	0
SOUTH DAKOTA	SAES	2	0.1	0	3,546	*	0
WISCONSIN	SAES	23	5.5	134,282	644,202	*	30,027
SUBTOT REG 3 NORTH CENT		133	28.9	577,023	2,804,907	*	126,741
ARIZONA	SAES	14	3.6	35,194	353,996	*	12,267
CALIFORNIA	SAES	95	22.6	126,825	3,055,037	*	60,119
COLORADO	SAES	8	4.0	73,916	300,067	*	5,775
GUAM	SAES	2	1.1	42,597	77,312	*	0
HAWAII	SAES	33	9.5	98,855	796,943	*	21,282
IDAHO	SAES	18	5.1	86,268	463,796	*	0
MONTANA	SAES	3	0.2	4,547	13,812	*	0
NEVADA	SAES	2	0.0	1,766	5,733	*	0
NEW MEXICO	SAES	4	0.6	10,058	60,488	*	0
OREGON	SAES	24	5.6	102,353	495,243	*	0
UTAH	SAES	6	1.2	5,437	43,120	*	0
WASHINGTON	SAES	37	8.4	123,812	1,186,375	*	33,193
SUBTOT REG 4 WESTERN		246	61.8	711,628	6,851,923	*	132,636
NAT TOT SAES-PRSTY-OCI		786	212.5	3,132,179	20,228,345	*	693,593
BELTSVILLE AGR RES CN BEL		30	15.6	1,944,115	1,944,115	0.0	0
BELTSVILLE AGR RES CN IA		1	0.0	2,893	2,893	0.0	2,893
BELTSVILLE AGR RES CN MD		3	0.0	19,676	19,676	0.0	19,676
BELTSVILLE AGR RES CN MIN		1	0.0	273,162	273,162	0.0	273,162
BELTSVILLE AGR RES CN NJ		2	0.0	7,523	7,523	0.0	7,523
BELTSVILLE AGR RES CN NC		1	0.0	6,250	6,250	0.0	6,250
BELTSVILLE AGR RES CN CHO		1	0.0	463	463	0.0	463
BELTSVILLE AGR RES CN TOT		39	15.6	2,254,082	2,254,082	0.0	309,967
NORTH ATLANTIC AREA	ME	2	0.0	45,727	45,727	0.0	0
NORTH ATLANTIC AREA	NIC	1	0.0	2,893	2,893	0.0	2,893
NORTH ATLANTIC AREA	NJ	5	1.7	101,324	101,324	0.4	13,426
NORTH ATLANTIC AREA	NY	4	1.1	214,683	214,683	0.0	30,354
NORTH ATLANTIC AREA	NVA	1	0.2	11,575	11,575	0.2	11,575
NORTH ATLANTIC AREA	TOT	13	3.0	376,202	376,202	0.6	58,248
ILL-IND-OHIO AREA	CHO	2	0.7	49,926	49,926	0.0	0
ILL-IND-OHIO AREA	TOT	2	0.7	49,926	49,926	0.0	0
IOWA-MISSOURI AREA	IOW	3	0.6	36,770	36,770	0.0	0
IOWA-MISSOURI AREA	TOT	3	0.6	36,770	36,770	0.0	0
MICH-MINN-WIS AREA	NIC	1	0.9	56,188	56,188	0.0	0
MICH-MINN-WIS AREA	WIS	3	0.5	91,486	91,486	0.0	0
MICH-MINN-WIS AREA	TOT	4	1.4	147,674	147,674	0.0	0
CALIF-HAW-NEV AREA	CAL	16	5.9	924,936	924,936	0.2	123,746
CALIF-HAW-NEV AREA	TOT	16	5.9	924,936	924,936	0.2	123,746
ARIZONA-NEW MEXICO AR	NEV	2	0.0	20,797	20,797	0.0	0
ARIZONA-NEW MEXICO AR	UTA	3	0.5	59,813	59,813	0.0	0
ARIZONA-NEW MEXICO AR	TOT	5	0.5	80,611	80,611	0.0	0
OREGON-WASHINGTON ARE	IDA	3	1.2	80,592	80,592	0.0	11,353
OREGON-WASHINGTON ARE	CRE	6	2.2	586,449	586,449	0.2	184,300
OREGON-WASHINGTON ARE	WN	20	9.1	826,618	826,618	0.1	20,719
OREGON-WASHINGTON ARE	TOT	29	12.4	1,493,659	1,493,659	0.3	216,371
SUBTROPICAL TEXAS ARE	TEX	8	1.7	212,734	212,734	0.0	0
SUBTROPICAL TEXAS ARE	TOT	8	1.7	212,734	212,734	0.0	0

TABLE IB BY RPA

205 CNTR DISE FRT &amp; VEG

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OKLAHOMA-TEXAS AREA	TEX	1	0.7	106,409	106,409	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.7	106,409	106,409	0.0	0
MISSISSIPPI VALLEY AR	IA	1	0.2	17,198	17,198	0.0	0
MISSISSIPPI VALLEY AR	MIS	4	0.6	78,067	78,067	0.0	0
MISSISSIPPI VALLEY AR	TOT	5	0.8	95,265	95,265	0.0	0
FLORIDA-ANTILLES AREA	FIA	10	7.3	1,044,670	1,044,670	0.0	132,504
FLORIDA-ANTILLES AREA	FR	2	0.2	41,644	41,644	0.0	22,458
FLORIDA-ANTILLES AREA	VI	3	0.0	43,574	43,574	0.0	11,565
FLORIDA-ANTILLES AREA	TOT	15	7.5	1,129,887	1,129,887	0.0	166,527
GEORGIA-SOUTH CAROLIN	ALA	1	0.3	24,929	24,929	0.3	24,929
GEORGIA-SOUTH CAROLIN	ARK	1	0.2	33,687	33,687	0.2	33,687
GEORGIA-SOUTH CAROLIN	GA	14	4.5	427,930	427,930	0.9	53,472
GEORGIA-SOUTH CAROLIN	SC	7	6.0	543,517	543,517	1.2	33,687
GEORGIA-SOUTH CAROLIN	TOT	23	11.0	1,030,064	1,030,064	2.6	145,775
SUBTOT AR		163	61.9	7,938,218	7,938,218	3.7	1,020,634
CR SPECIAL GRANTS	CAL	1	0.0	30,000	30,000	0.0	30,000
CR SPECIAL GRANTS	COL	1	0.0	858	858	0.0	858
CR SPECIAL GRANTS	GA	1	0.0	25,000	25,000	0.0	25,000
CR SPECIAL GRANTS	MAS	1	0.0	39,737	39,737	0.0	39,737
CR SPECIAL GRANTS	MIC	1	0.0	42,138	42,138	0.0	42,138
CR SPECIAL GRANTS	MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS	NY	1	0.0	88,000	88,000	0.0	88,000
CR SPECIAL GRANTS	ND	1	0.0	19,400	19,400	0.0	19,400
CR SPECIAL GRANTS	WVA	1	0.0	653	653	0.0	653
CR SPECIAL GRANTS	TOT	9	0.0	247,321	247,321	0.0	247,321
SUBTOT CR		9	0.0	247,321	247,321	0.0	247,321
COMPETITIVE RESEARCH	CAL	1	0.0	37,500	37,500	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	61,000	61,000	0.0	0
COMPETITIVE RESEARCH	ILL	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	TOT	3	0.0	158,500	158,500	0.0	0
SUBTOT CRGO		3	0.0	158,500	158,500	0.0	0
NATIONAL TOTAL USDA		175	61.9	8,344,039	8,344,039	3.7	1,267,955
NAT TOT USDA-SAES-ETC		961	270.8	11,476,218	27,304,429	*	*

TABLE IB BY RPA

206 CNTR WEEDS FRT &amp; VEG

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COW-NEW HAVEN SAES	1	0.2	301	6,824	*	0
COW-STORRS SAES	5	0.4	27,153	32,675	*	0
DELAWARE SAES	1	0.1	5,487	11,321	*	0
MASSACHUSETTS SAES	1	1.4	23,222	64,203	*	0
MARYLAND SAES	3	1.0	20,249	67,651	*	0
MAINE SAES	2	0.2	19,349	62,633	*	0
NEW HAMPSHIRE SAES	1	0.1	4,574	7,297	*	0
NEW JERSEY SAES	5	0.7	12,663	70,735	*	0
NY-CORNELL SAES	7	1.6	41,368	217,524	*	12,629
NY-GENEVA SAES	1	0.0	0	18,382	*	0
PENNSYLVANIA SAES	8	1.6	31,265	103,571	*	0
VERMONT SAES	1	0.3	25,027	43,682	*	0
WEST VIRGINIA SAES	2	1.2	32,989	92,414	*	0
SUBTOT REG 1 NORTHEAST	38	8.7	243,646	798,912	*	12,629
ARKANSAS SAES	5	0.5	10,847	103,996	*	315
FLORIDA SAES	15	3.3	1,417	328,380	*	0
GEORGIA SAES	5	0.8	8,682	119,283	*	10,908
LOUISIANA SAES	9	2.5	0	185,931	*	0
MISSISSIPPI SAES	2	0.9	32,173	55,908	*	0
NORTH CAROLINA SAES	7	2.3	25,186	233,104	*	12,170
OKLAHOMA SAES	3	0.1	0	16,653	*	0
PUERTO RICO SAES	6	4.9	148,984	346,798	*	0
SOUTH CAROLINA SAES	4	0.7	24,551	89,445	*	0
TENNESSEE SAES	2	0.6	12,564	54,037	*	0
TEXAS SAES	7	0.6	7,327	57,068	*	4,361
VIRGINIA SAES	4	0.7	4,586	77,675	*	452
VIRGIN ISLANDS SAES	1	0.1	2,149	3,032	*	0
ALA TUSKEGEE OCI	2	0.1	2,839	3,248	*	410
FT. VALLEY COL OCI	6	0.4	0	21,513	*	21,465
ALCORN A&M OCI	1	0.3	0	53,875	*	53,875
SUBTOT REG 2 SOUTHERN	79	18.5	281,304	1,749,945	*	103,954
ALASKA SAES	1	0.0	1,732	8,624	*	0
ILLINOIS SAES	1	0.4	12,065	44,156	*	13,286
INDIANA SAES	4	0.5	8,137	63,606	*	29
IOWA SAES	2	0.1	1,821	7,428	*	0
KANSAS SAES	2	0.1	5,023	8,467	*	0
MICHIGAN SAES	5	0.2	5,759	59,675	*	13,860
MINNESOTA SAES	2	2.7	8,021	204,225	*	67
NEBRASKA SAES	3	0.2	1,875	26,336	*	0
OHIO SAES	7	0.4	5,065	43,127	*	0
WISCONSIN SAES	8	0.7	22,892	120,892	*	0
SUBTOT REG 3 NORTH CENT	35	5.3	72,391	586,536	*	27,243
ARIZONA SAES	7	0.6	8,896	76,346	*	8,875
CALIFORNIA SAES	23	4.1	46,456	420,522	*	16,908
COLORADO SAES	6	1.3	21,376	124,319	*	0
HAWAII SAES	4	0.5	7,843	51,845	*	0
IDAHO SAES	3	1.3	13,666	111,430	*	0
MONTANA SAES	1	0.4	5,197	14,546	*	0
NEW MEXICO SAES	1	0.0	910	2,465	*	0
OREGON SAES	6	1.1	17,360	108,644	*	0
UTAH SAES	4	1.1	28,108	129,134	*	9,723
WASHINGTON SAES	15	2.4	0	298,317	*	2,941
SUBTOT REG 4 WESTERN	70	12.8	149,810	1,337,567	*	38,447
NAT TOT SAES-FRSTY-OCI	222	45.3	747,151	4,472,960	*	182,272
IPD FGM	1	10.8	91,602	91,602	0.0	0
IPD TOT	1	10.8	91,602	91,602	0.0	0
BELTSVILLE AGR RES CN BEL	3	0.8	78,523	78,523	0.0	0
BELTSVILLE AGR RES CN CHO	1	0.0	926	926	0.0	926
BELTSVILLE AGR RES CN FGM	1	0.0	6,482	6,482	0.0	0
BELTSVILLE AGR RES CN TOT	5	0.8	85,930	85,930	0.0	926
NORTH ATLANTIC AREA FLA	1	0.3	14,468	14,468	0.3	14,468
NORTH ATLANTIC AREA ND	3	1.5	130,865	130,865	0.0	0
NORTH ATLANTIC AREA NIC	1	0.1	3,472	3,472	0.1	3,472
NORTH ATLANTIC AREA NJ	4	1.2	86,903	86,903	0.1	5,787
NORTH ATLANTIC AREA NC	1	0.0	11,805	11,805	0.0	11,805
NORTH ATLANTIC AREA NVA	1	0.2	11,575	11,575	0.2	11,575
NORTH ATLANTIC AREA TOT	11	3.3	259,088	259,088	0.7	47,107
COLORADO-WYOMING AREA COL	1	0.1	6,812	6,812	0.1	6,812
COLORADO-WYOMING AREA TOT	1	0.1	6,812	6,812	0.1	6,812
OREGON-WASHINGTON ARE IDA	1	0.1	7,163	7,163	0.0	0
OREGON-WASHINGTON ARE WN	8	1.5	222,519	222,519	0.0	0
OREGON-WASHINGTON ARE TOT	9	1.6	229,682	229,682	0.0	0
SUBTROPICAL TEXAS ARE TEX	3	1.5	208,963	208,963	0.0	0
SUBTROPICAL TEXAS ARE TOT	3	1.5	208,963	208,963	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.2	11,367	11,367	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.2	11,367	11,367	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.3	32,657	32,657	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.3	32,657	32,657	0.0	0
GEORGIA-SOUTH CAROLIN GA	7	0.6	79,609	79,609	0.0	8,772
GEORGIA-SOUTH CAROLIN SC	2	0.3	66,722	66,722	0.0	0
GEORGIA-SOUTH CAROLIN TOT	9	0.9	146,331	146,331	0.0	8,772
SUBTOT AR	41	19.5	1,072,432	1,072,432	0.8	63,616
CR SPECIAL GRANTS MIN	1	0.0	2,304	2,304	0.0	2,304
CR SPECIAL GRANTS WVA	1	0.0	653	653	0.0	653
CR SPECIAL GRANTS TOT	2	0.0	2,956	2,956	0.0	2,956
SUBTOT CR	2	0.0	2,956	2,956	0.0	2,956
COMPETITIVE RESEARCH ARK	1	0.0	95,000	95,000	0.0	0
COMPETITIVE RESEARCH CAL	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH TOT	2	0.0	175,000	175,000	0.0	0
SUBTOT CRGO	2	0.0	175,000	175,000	0.0	0
NATIONAL TOTAL USDA	45	19.5	1,250,389	1,250,389	0.8	66,572
NAT TOT USDA-SAES-ETC	267	63.9	1,997,540	5,656,776	*	*

TABLE IB BY RPA

## 207 CNTR PESTS PLD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA WITH SAES SYS 1979	AMOUNT 1979
CON-NEW HAVEN	SAES	1	0.3	0	12,236	*	0
DELAWARE	SAES	2	0.4	16,966	23,155	*	0
MASSACHUSETTS	SAES	3	1.0	38,418	51,272	*	0
MARYLAND	SAES	11	2.6	74,352	189,936	*	0
NEW HAMPSHIRE	SAES	1	0.3	12,634	17,748	*	0
NEW JERSEY	SAES	1	0.3	0	19,292	*	0
NY-CORNELL	SAES	14	3.7	33,124	268,706	*	0
NY-GENEVA	SAES	2	0.2	6,403	12,169	*	0
PENNSYLVANIA	SAES	2	1.1	43,398	142,423	*	69,568
WEST VIRGINIA	SAES	4	0.4	29,027	48,306	*	1,272
MD. STATE COL	OCI	12	0.6	37,726	208,210	*	250,484
SUBTOT REG 1 NORTHEAST		53	10.7	292,048	1,073,451	*	321,323
ALABAMA	SAES	15	3.0	128,615	296,173	*	0
ARKANSAS	SAES	18	4.2	82,948	584,242	*	717
FLORIDA	SAES	13	3.7	23,621	259,479	*	29,196
GEORGIA	SAES	24	5.3	124,720	696,000	*	10,515
KENTUCKY	SAES	13	5.2	197,971	440,126	*	0
LOUISIANA	SAES	47	9.6	128,955	809,669	*	45,377
MISSISSIPPI	SAES	43	14.1	331,439	1,305,898	*	94,220
NORTH CAROLINA	SAES	35	7.2	172,645	947,388	*	107,740
OKLAHOMA	SAES	22	2.7	83,744	240,755	*	5,773
PUERTO RICO	SAES	9	0.8	27,560	75,846	*	0
SOUTH CAROLINA	SAES	22	9.0	81,594	641,406	*	0
TENNESSEE	SAES	9	2.8	78,810	231,295	*	0
TEXAS	SAES	49	14.8	338,637	1,888,908	*	55,552
VIRGINIA	SAES	6	3.5	105,008	398,071	*	22,029
ALA A&M	OCI	1	0.1	0	20,737	*	20,737
ARK A & M	OCI	2	0.8	0	46,898	*	39,730
KY STATE COLL	OCI	4	0.0	0	9,521	*	9,521
SUBTOT REG 2 SOUTHERN		332	86.7	1,906,266	8,892,412	*	441,107
ILLINOIS	SAES	11	3.1	170,308	350,342	*	32,855
INDIANA	SAES	20	4.4	70,977	442,279	*	13,831
IOWA	SAES	18	2.9	63,241	559,638	*	53,496
KANSAS	SAES	48	6.7	136,495	452,100	*	10,070
MICHIGAN	SAES	12	1.1	13,475	216,352	*	16,844
MINNESOTA	SAES	7	2.9	63,144	299,511	*	45
MISSOURI	SAES	18	4.0	81,645	696,694	*	27,221
NORTH DAKOTA	SAES	7	2.9	22,776	238,392	*	7,303
NEBRASKA	SAES	24	4.8	94,948	447,058	*	21,716
OHIO	SAES	12	2.2	50,440	354,915	*	3,925
SOUTH DAKOTA	SAES	4	2.1	30,059	104,116	*	0
WISCONSIN	SAES	7	1.1	26,482	101,714	*	0
SUBTOT REG 3 NORTH CENT		188	38.1	823,987	4,263,110	*	187,304
ARIZONA	SAES	8	3.0	31,068	316,713	*	30,529
CALIFORNIA	SAES	53	14.7	90,174	1,635,685	*	34,328
COLORADO	SAES	6	2.4	27,013	264,417	*	18,114
HAWAII	SAES	7	1.3	23,269	108,475	*	1,434
IDAHO	SAES	8	1.9	29,218	160,827	*	7,819
MONTANA	SAES	5	1.5	21,472	103,041	*	10,649
NEVADA	SAES	2	0.5	7,665	24,337	*	0
NEW MEXICO	SAES	12	4.6	59,317	457,023	*	112,111
OREGON	SAES	3	0.3	17,264	50,959	*	0
UTAH	SAES	7	1.5	36,037	111,990	*	1,159
WASHINGTON	SAES	9	1.5	37,246	147,782	*	5,117
WYOMING	SAES	8	1.2	10,124	55,416	*	0
SUBTOT REG 4 WESTERN		128	34.4	389,867	3,436,664	*	221,260
NAT TOT SAES-PRSTY-OCI		701	169.9	3,412,168	17,665,637	*	1,170,995
BUDGET & FINANCE DIV FGN		3	1.0	178,774	178,774	0.0	0
BUDGET & FINANCE DIV TOT		3	1.0	178,774	178,774	0.0	0
AGRICULTURAL RESEARCH MIS		1	3.4	346,015	346,015	0.0	0
AGRICULTURAL RESEARCH TOT		1	3.4	346,015	346,015	0.0	0
BELTSVILLE AGR RES CN BEL		7	4.5	407,147	407,147	0.0	0
BELTSVILLE AGR RES CN TOT		7	4.5	407,147	407,147	0.0	0
NORTH ATLANTIC AREA DEL		1	2.2	216,391	216,391	0.0	0
NORTH ATLANTIC AREA NY		1	0.2	15,304	15,304	0.0	0
NORTH ATLANTIC AREA PA		4	0.8	149,188	149,188	0.0	42,216
NORTH ATLANTIC AREA RI		1	0.0	347	347	0.0	347
NORTH ATLANTIC AREA VT		1	0.0	405	405	0.0	405
NORTH ATLANTIC AREA WVA		1	0.0	405	405	0.0	405
NORTH ATLANTIC AREA TOT		9	3.2	382,041	382,041	0.0	43,373
ILL-IND-OHIO AREA IND		8	3.9	255,029	255,029	0.0	0
ILL-IND-OHIO AREA MIC		2	0.4	36,268	36,268	0.4	36,268
ILL-IND-OHIO AREA TOT		10	4.3	291,297	291,297	0.4	36,268
IOWA-MISSOURI AREA IOW		10	6.1	497,832	497,832	0.0	0
IOWA-MISSOURI AREA KAN		4	2.8	239,374	239,374	0.0	0
IOWA-MISSOURI AREA MO		10	3.4	288,261	288,261	0.0	0
IOWA-MISSOURI AREA NEB		5	2.0	135,023	135,023	0.0	0
IOWA-MISSOURI AREA TOT		29	14.2	1,160,490	1,160,490	0.0	0
MICH-MINN-WIS AREA MIC		4	4.0	278,415	278,415	0.0	0
MICH-MINN-WIS AREA MIN		5	0.4	47,576	47,576	0.0	0
MICH-MINN-WIS AREA WIS		1	0.1	12,148	12,148	0.0	0
MICH-MINN-WIS AREA TOT		10	4.6	338,140	338,140	0.0	0
DAKOTAS-ALASKA AREA ALK		1	0.1	29,472	29,472	0.0	0
DAKOTAS-ALASKA AREA MIN		1	0.2	28,159	28,159	0.2	28,159
DAKOTAS-ALASKA AREA ND		2	1.1	48,890	48,890	0.0	0
DAKOTAS-ALASKA AREA SD		22	8.2	1,616,827	1,616,827	0.0	0
DAKOTAS-ALASKA AREA TOT		26	9.6	1,723,348	1,723,348	0.2	28,159
WESTERN REGIONAL RES CAL		2	3.7	309,922	309,922	0.1	20,775
WESTERN REGIONAL RES TOT		2	3.7	309,922	309,922	0.1	20,775
CALIF-HAW-NEV AREA CAL		4	0.6	65,059	65,059	0.0	0
CALIF-HAW-NEV AREA TOT		4	0.6	65,059	65,059	0.0	0



TABLE IB BY RPA

207 CNTR PESTS FLD CROPS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA-NEW MEXICO AR ARZ	10	11.6	1,476,846	1,476,846	0.0	0
ARIZONA-NEW MEXICO AR CAL	1	0.0	28,382	28,382	0.0	28,382
ARIZONA-NEW MEXICO AR NEV	1	0.4	43,725	43,725	0.0	0
ARIZONA-NEW MEXICO AR TEX	1	0.1	5,676	5,676	0.1	5,676
ARIZONA-NEW MEXICO AR TOT	13	12.1	1,554,629	1,554,629	0.1	34,058
IDAHO-MONTANA-UTAH AR MON	4	4.2	385,228	385,228	0.0	0
IDAHO-MONTANA-UTAH AR TOT	4	4.2	385,228	385,228	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.6	86,033	86,033	0.0	0
OREGON-WASHINGTON ARE CRE	5	1.6	103,600	103,600	0.0	1,702
OREGON-WASHINGTON ARE WN	7	1.7	218,866	218,866	0.0	0
OREGON-WASHINGTON ARE TOT	13	3.9	408,498	408,498	0.0	1,702
SUBTROPICAL TEXAS ARE TEX	10	5.7	1,230,299	1,230,299	0.0	0
SUBTROPICAL TEXAS ARE TOT	10	5.7	1,230,299	1,230,299	0.0	0
OKLAHOMA-TEXAS AREA CKL	6	4.2	400,068	400,068	0.0	0
OKLAHOMA-TEXAS AREA TEX	12	10.5	1,167,656	1,167,656	0.0	0
OKLAHOMA-TEXAS AFEA TOT	18	14.7	1,567,723	1,567,723	0.0	0
MISSISSIPPI VALLEY AR IA	9	7.2	659,041	659,041	0.1	14,036
MISSISSIPPI VALLEY AR MIS	40	27.8	3,158,822	3,158,822	0.0	151,862
MISSISSIPPI VALLEY AR TOT	49	35.0	3,817,863	3,817,863	0.1	165,898
ALABAMA-NORTH MISSISS MIS	2	1.6	138,690	138,690	0.0	0
ALABAMA-NORTH MISSISS TOT	2	1.6	138,690	138,690	0.0	0
FLORIDA-ANTILLES AREA FLA	7	2.6	305,916	305,916	0.0	0
FLORIDA-ANTILLES AREA VI	2	0.0	256,276	256,276	0.0	0
FLORIDA-ANTILLES AREA TOT	9	2.6	562,192	562,192	0.0	0
GEORGIA-SOUTH CAROLIN ALA	1	0.1	9,736	9,736	0.0	0
GEORGIA-SOUTH CAROLIN GA	39	12.3	1,209,178	1,209,178	0.1	8,421
GEORGIA-SOUTH CAROLIN SC	4	5.6	573,333	573,333	0.0	0
GEORGIA-SOUTH CAROLIN TOT	44	18.0	1,792,248	1,792,248	0.1	8,421
MID-ATLANTIC AREA KY	1	0.2	14,615	14,615	0.0	0
MID-ATLANTIC AREA NC	7	5.2	704,460	704,460	0.0	0
MID-ATLANTIC AREA VA	2	0.2	18,785	18,785	0.0	0
MID-ATLANTIC AREA TOT	10	5.6	737,860	737,860	0.0	0
SUBTOT AR	273	152.4	17,397,461	17,397,461	1.0	338,654
CR SPECIAL GRANTS ARK	1	0.0	32,000	32,000	0.0	32,000
CR SPECIAL GRANTS IDA	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS ILL	1	0.0	20,000	20,000	0.0	20,000
CR SPECIAL GRANTS MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS MON	1	0.0	1,303	1,303	0.0	1,303
CR SPECIAL GRANTS NEB	1	0.0	3,450	3,450	0.0	3,450
CR SPECIAL GRANTS CKL	1	0.0	24,000	24,000	0.0	24,000
CR SPECIAL GRANTS WVA	1	0.0	870	870	0.0	870
CR SPECIAL GRANTS TOT	8	0.0	97,709	97,709	0.0	97,709
SUBTOT CR	8	0.0	97,709	97,709	0.0	97,709
COMPETITIVE RESEARCH FLA	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH IOW	2	0.0	107,000	107,000	0.0	0
COMPETITIVE RESEARCH MIC	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH NEB	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH CRE	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH TOT	6	0.0	367,000	367,000	0.0	0
SUBTOT CRGO	6	0.0	367,000	367,000	0.0	0
FOREST INSECTS IDA	1	0.5	67,000	67,000	0.0	0
FOREST INSECTS TOT	1	0.5	67,000	67,000	0.0	0
SUBTOT FS	1	0.5	67,000	67,000	0.0	0
NATIONAL TOTAL USDA	288	152.9	17,929,170	17,929,170	1.0	436,363
NAT TOT USDA-SAES-ETC	989	321.8	21,341,338	35,158,445	*	*

TABLE IB BY RPA

## 208 CNTR DIS FIELD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	4	1.7	17,051	78,829	*	0
DELAWARE	SAES	1	0.5	27,325	51,124	*	0
MASSACHUSETTS	SAES	1	0.1	1,089	2,204	*	0
MARYLAND	SAES	8	2.9	49,216	158,130	*	0
NEW HAMPSHIRE	SAES	1	0.3	12,634	17,748	*	0
NEW JERSEY	SAES	6	1.8	30,940	168,407	*	0
NY-CORNELL	SAES	15	1.7	36,063	280,280	*	12,233
NY-GENEVA	SAES	1	0.0	5,763	5,924	*	0
PENNSYLVANIA	SAES	20	5.3	139,007	389,388	*	43,138
WEST VIRGINIA	SAES	2	0.5	15,896	20,299	*	0
DEL STATE COL	OCI	1	0.0	0	9,990	*	9,990
SUBTOT REG 1 NORTHEAST		60	14.7	334,983	1,182,323	*	65,361
ALABAMA	SAES	18	5.1	133,779	425,313	*	0
ARKANSAS	SAES	39	8.4	185,240	968,821	*	3,123
FLORIDA	SAES	54	9.5	42,093	624,330	*	14,014
GEORGIA	SAES	43	6.2	71,464	691,599	*	9,317
KENTUCKY	SAES	12	5.2	164,871	437,173	*	0
LOUISIANA	SAES	40	10.3	107,453	975,782	*	0
MISSISSIPPI	SAES	16	5.6	70,040	324,340	*	32,489
NORTH CAROLINA	SAES	58	11.6	180,860	1,325,531	*	40,038
OKLAHOMA	SAES	30	5.5	133,153	528,201	*	631
PUERTO RICO	SAES	9	3.0	105,990	280,560	*	0
SOUTH CAROLINA	SAES	30	4.5	51,235	405,512	*	0
TENNESSEE	SAES	16	4.8	150,944	436,526	*	0
TEXAS	SAES	53	9.4	153,725	1,012,640	*	19,969
VIRGINIA	SAES	24	6.6	185,095	720,617	*	118,768
SOUTHERN UNIV	OCI	2	0.7	13,704	57,808	*	44,104
LANGSTON UNIV	OCI	5	2.7	0	144,837	*	144,837
SC STATE COLL	OCI	2	0.6	0	107,396	*	107,396
VA STATE COLL	OCI	2	0.4	0	106,960	*	106,960
SUBTOT REG 2 SOUTHERN		453	100.3	1,749,645	9,573,944	*	641,646
ILLINOIS	SAES	22	6.4	144,777	521,421	*	632
INDIANA	SAES	33	8.2	106,393	590,320	*	27,932
IOWA	SAES	20	6.4	220,912	600,194	*	10,866
KANSAS	SAES	51	8.1	147,525	648,715	*	350
MICHIGAN	SAES	21	3.1	52,814	286,778	*	0
MINNESOTA	SAES	18	4.1	44,536	636,779	*	945
MISSOURI	SAES	20	3.7	63,961	366,552	*	44,366
NORTH DAKOTA	SAES	17	6.4	86,956	463,992	*	951
NEBRASKA	SAES	49	6.4	83,468	530,041	*	10,980
OHIO	SAES	30	6.8	237,025	848,030	*	5,887
SOUTH DAKOTA	SAES	9	3.2	50,890	117,975	*	0
WISCONSIN	SAES	10	1.4	62,682	208,335	*	0
SUBTOT REG 3 NORTH CENT		300	64.2	1,301,939	5,819,131	*	102,909
ARIZONA	SAES	12	2.1	22,842	232,540	*	0
CALIFORNIA	SAES	62	12.1	108,854	1,386,466	*	60,799
COLORADO	SAES	4	1.2	12,383	83,427	*	0
HAWAII	SAES	7	1.3	21,307	110,109	*	1,522
IDAHO	SAES	9	1.3	10,455	91,391	*	8,466
MONTANA	SAES	17	3.7	90,887	379,183	*	36,292
NEVADA	SAES	3	1.2	9,327	41,782	*	0
NEW MEXICO	SAES	5	4.5	22,866	144,923	*	0
OREGON	SAES	10	1.7	44,226	237,271	*	0
UTAH	SAES	7	0.3	6,057	35,458	*	0
WASHINGTON	SAES	26	4.0	45,542	619,011	*	42,978
WYOHING	SAES	2	0.8	0	24,663	*	0
SUBTOT REG 4 WESTERN		164	34.0	394,744	3,386,224	*	150,057
NAT TOT SAES-FRSTY-OCI		977	213.3	3,781,311	19,961,623	*	959,972
BELTSVILLE AGR RES CN BEL		14	4.5	545,008	545,008	0.0	0
BELTSVILLE AGR RES CN TOT		14	4.5	545,008	545,008	0.0	0
NORTH ATLANTIC AREA	MD	10	10.6	994,618	994,618	0.0	0
NORTH ATLANTIC AREA	NY	2	1.2	121,459	121,459	0.0	0
NORTH ATLANTIC AREA	PA	8	3.9	512,889	512,889	0.0	11,574
NORTH ATLANTIC AREA	RI	1	0.0	694	694	0.0	694
NORTH ATLANTIC AREA	VT	1	0.0	810	810	0.0	810
NORTH ATLANTIC AREA	WVA	1	0.0	810	810	0.0	810
NORTH ATLANTIC AREA	FGN	1	0.0	75,340	75,340	0.0	0
NORTH ATLANTIC AREA	TOT	24	15.8	1,706,621	1,706,621	0.1	13,889
EASTERN REGIONAL RES	EA	1	1.3	148,219	148,219	0.0	0
EASTERN REGIONAL RES	TOT	1	1.3	148,219	148,219	0.0	0
NORTHERN REGIONAL RES	ILL	1	0.8	58,531	58,531	0.0	0
NORTHERN REGIONAL RES	TOT	1	0.8	58,531	58,531	0.0	0
ILL-IND-OHIO AREA	ILL	5	4.4	401,303	401,303	0.0	0
ILL-IND-OHIO AREA	IND	8	3.6	321,641	321,641	0.0	0
ILL-IND-OHIO AREA	OHIO	3	3.0	398,385	398,385	0.0	0
ILL-IND-OHIO AREA	TOT	16	11.0	1,121,329	1,121,329	0.0	0
IOWA-MISSOURI AREA	IOW	8	3.2	294,927	294,927	0.0	0
IOWA-MISSOURI AREA	KAN	3	2.0	254,387	254,387	0.0	0
IOWA-MISSOURI AREA	MO	6	1.4	107,867	107,867	0.0	0
IOWA-MISSOURI AREA	NEB	5	3.5	225,587	225,587	1.1	51,165
IOWA-MISSOURI AREA	TOT	22	10.0	882,768	882,768	1.1	51,165
MICH-MINN-WIS AREA	MIC	2	1.4	275,864	275,864	0.0	0
MICH-MINN-WIS AREA	MIN	11	5.3	433,435	433,435	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.1	12,148	12,148	0.0	0
MICH-MINN-WIS AREA	TOT	14	6.8	721,447	721,447	0.0	0
DAKOTAS-ALASKA AREA	ND	8	2.9	218,790	218,790	0.0	0
DAKOTAS-ALASKA AREA	SD	5	0.7	124,874	124,874	0.0	0
DAKOTAS-ALASKA AREA	TOT	13	3.6	343,664	343,664	0.0	0
WESTERN REGIONAL RES	CAL	1	3.6	289,147	289,147	0.0	0
WESTERN REGIONAL RES	TOT	1	3.6	289,147	289,147	0.0	0
CALIF-HAW-NEV AREA	CAL	11	10.0	1,540,747	1,540,747	0.0	0

TABLE IB BY RPA

## 208 CNTR DIS FIELD CROPS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIF-HAW-NEV AREA HAW	2	1.3	172,880	172,880	0.0	0
CALIF-HAW-NEV AREA TOT	13	11.2	1,713,627	1,713,627	0.0	0
ARIZONA-NEW MEXICO AR ARZ	1	0.0	8	8	0.0	0
ARIZONA-NEW MEXICO AR NEV	3	1.1	123,177	123,177	0.0	0
ARIZONA-NEW MEXICO AR UTA	6	2.5	267,605	267,605	0.0	0
ARIZONA-NEW MEXICO AR TOT	10	3.6	390,790	390,790	0.0	0
COLORADO-WYOMING AREA COL	3	2.3	278,206	278,206	0.0	0
COLORADO-WYOMING AREA MON	1	0.0	17,029	17,029	0.0	17,029
COLORADO-WYOMING AREA TOT	4	2.3	295,235	295,235	0.0	17,029
IDAHO-MONTANA-UTAH AR MON	4	1.5	125,019	125,019	0.0	0
IDAHO-MONTANA-UTAH AR TOT	4	1.5	125,019	125,019	0.0	0
OREGON-WASHINGTON ARE IDA	3	0.4	47,778	47,778	0.0	0
OREGON-WASHINGTON ARE CRE	6	2.6	198,381	198,381	0.0	0
OREGON-WASHINGTON ARE WN	18	7.3	760,537	760,537	1.0	189,593
OREGON-WASHINGTON ARE TOT	27	10.3	1,006,696	1,006,696	1.0	189,593
SUBTROPICAL TEXAS ARE TEX	4	0.5	107,822	107,822	0.0	0
SUBTROPICAL TEXAS ARE TOT	4	0.5	107,822	107,822	0.0	0
OKLAHOMA-TEXAS AREA CKL	4	3.8	313,279	313,279	0.0	0
OKLAHOMA-TEXAS AREA TEX	14	9.7	861,316	861,316	0.0	0
OKLAHOMA-TEXAS AREA TOT	18	13.5	1,174,595	1,174,595	0.0	0
MISSISSIPPI VALLEY AR ARK	1	0.2	12,768	12,768	0.0	0
MISSISSIPPI VALLEY AR IA	15	3.3	445,985	445,985	0.0	0
MISSISSIPPI VALLEY AR MIS	9	3.3	352,132	352,132	0.0	0
MISSISSIPPI VALLEY AR TOT	25	6.7	810,884	810,884	0.0	0
ALABAMA-NORTH MISSISS MIS	1	2.4	163,855	163,855	0.0	0
ALABAMA-NORTH MISSISS TOT	1	2.4	163,855	163,855	0.0	0
FLORIDA-ANTILLES AREA FLA	13	3.5	407,383	407,383	0.0	0
FLORIDA-ANTILLES AREA PR	4	0.0	110,958	110,958	0.0	89,834
FLORIDA-ANTILLES AREA TOT	17	3.5	518,341	518,341	0.0	89,834
GEORGIA-SOUTH CAROLIN ALA	2	1.6	138,080	138,080	0.0	0
GEORGIA-SOUTH CAROLIN GA	16	3.4	325,908	325,908	0.1	21,931
GEORGIA-SOUTH CAROLIN SC	2	0.3	33,742	33,742	0.0	0
GEORGIA-SOUTH CAROLIN TOT	20	5.3	497,730	497,730	0.1	21,931
MID-ATLANTIC AREA KY	1	0.9	73,077	73,077	0.0	0
MID-ATLANTIC AREA NC	12	6.3	752,352	752,352	1.3	33,687
MID-ATLANTIC AREA TEN	2	1.6	160,114	160,114	0.0	0
MID-ATLANTIC AREA VA	6	1.8	126,217	126,217	0.0	0
MID-ATLANTIC AREA WIS	1	0.0	1,669	1,669	0.0	1,669
MID-ATLANTIC AREA TOT	22	10.6	1,113,430	1,113,430	1.3	35,356
SUBTOT AR	271	128.6	13,734,758	13,734,758	3.6	418,797
CR SPECIAL GRANTS ARK	1	0.0	40,000	40,000	0.0	40,000
CR SPECIAL GRANTS COL	1	0.0	643	643	0.0	0
CR SPECIAL GRANTS IDA	1	0.0	21,825	21,825	0.0	21,825
CR SPECIAL GRANTS ILL	1	0.0	40,000	40,000	0.0	40,000
CR SPECIAL GRANTS IND	3	0.0	70,000	70,000	0.0	70,000
CR SPECIAL GRANTS MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS MO	2	0.0	139,550	139,550	0.0	139,550
CR SPECIAL GRANTS MON	1	0.0	1,955	1,955	0.0	1,955
CR SPECIAL GRANTS NEB	1	0.0	4,950	4,950	0.0	4,950
CR SPECIAL GRANTS NC	2	0.0	40,000	40,000	0.0	40,000
CR SPECIAL GRANTS CHO	1	0.0	58,293	58,293	0.0	58,293
CR SPECIAL GRANTS CKL	1	0.0	24,000	24,000	0.0	24,000
CR SPECIAL GRANTS WN	1	0.0	29,100	29,100	0.0	29,100
CR SPECIAL GRANTS WVA	1	0.0	653	653	0.0	653
CR SPECIAL GRANTS TOT	18	0.0	472,504	472,504	0.0	472,504
SUBTOT CR	18	0.0	472,504	472,504	0.0	472,504
COMPETITIVE RESEARCH EEL	1	0.0	65,000	65,000	0.0	0
COMPETITIVE RESEARCH ARZ	2	0.0	65,000	65,000	0.0	0
COMPETITIVE RESEARCH CAL	3	0.0	210,000	210,000	0.0	0
COMPETITIVE RESEARCH FLA	1	0.0	76,000	76,000	0.0	0
COMPETITIVE RESEARCH KAN	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH EIC	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH MIS	1	0.0	17,500	17,500	0.0	0
COMPETITIVE RESEARCH MO	1	0.0	35,000	35,000	0.0	0
COMPETITIVE RESEARCH MON	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH NEB	6	0.0	235,000	235,000	0.0	0
COMPETITIVE RESEARCH NY	3	0.0	161,000	161,000	0.0	0
COMPETITIVE RESEARCH OKL	1	0.0	35,000	35,000	0.0	0
COMPETITIVE RESEARCH VA	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH WIS	1	0.0	72,000	72,000	0.0	0
COMPETITIVE RESEARCH TOT	24	0.0	1,231,500	1,231,500	0.0	0
SUBTOT CRGO	24	0.0	1,231,500	1,231,500	0.0	0
NATIONAL TOTAL USDA	313	128.6	15,438,762	15,438,762	3.6	891,301
NAT TOT USDA-SAES-ETC	1290	338.3	19,220,073	34,509,084	*	*

TABLE IB BY RPA

209 CNTR WEEDS FLD CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	1	0.1	100	2,275	*	0
CON-STORRS SAES	3	0.3	11,362	15,053	*	0
DELAWARE SAES	2	0.6	21,946	45,285	*	0
MARYLAND SAES	9	1.7	39,328	128,720	*	0
NEW JERSEY SAES	8	0.6	7,479	66,566	*	0
NY-CORNELL SAES	9	0.8	41,390	140,967	*	6,948
PENNSYLVANIA SAES	4	0.7	20,703	46,948	*	0
SUBTOT REG 1 NORTHEAST	36	4.7	142,308	445,813	*	6,948
ALABAMA SAES	5	4.1	57,842	348,669	*	0
ARKANSAS SAES	20	3.9	24,747	655,526	*	16,968
FLORIDA SAES	15	1.2	3,446	104,350	*	0
GEORGIA SAES	11	2.9	103,690	356,772	*	2,840
KENTUCKY SAES	6	2.0	97,735	285,922	*	0
LOUISIANA SAES	24	6.9	68,788	547,319	*	0
MISSISSIPPI SAES	22	6.3	18,047	557,518	*	26,489
NORTH CAROLINA SAES	19	2.5	67,513	356,543	*	41,456
OKLAHOMA SAES	24	2.0	95,959	278,439	*	13,820
PUERTO RICO SAES	2	0.9	29,781	70,230	*	0
SOUTH CAROLINA SAES	13	1.3	38,474	132,148	*	0
TENNESSEE SAES	6	1.9	41,879	169,017	*	0
TEXAS SAES	36	6.1	105,108	794,986	*	47,366
VIRGINIA SAES	13	1.3	18,193	217,963	*	12,777
FT. VALLEY COL OCI	2	0.2	0	9,470	*	9,291
TENN A&M IND OCI	1	0.3	208,426	208,426	*	0
SUBTOT REG 2 SOUTHERN	219	43.8	979,628	5,093,297	*	171,007
ILLINOIS SAES	10	1.5	30,085	208,717	*	7,636
INDIANA SAES	21	0.3	14,675	227,257	*	0
IOWA SAES	5	1.0	0	163,802	*	7,020
KANSAS SAES	36	3.2	27,273	300,159	*	9,295
MICHIGAN SAES	15	0.8	18,196	208,157	*	16,119
MINNESOTA SAES	11	2.9	27,238	451,863	*	67
MISSOURI SAES	10	1.8	43,336	218,219	*	39,215
NORTH DAKOTA SAES	10	1.4	6,533	107,094	*	935
NEBRASKA SAES	28	3.3	63,680	438,186	*	22,836
OHIO SAES	25	2.4	71,393	288,667	*	9,812
SOUTH DAKOTA SAES	5	0.3	6,480	54,025	*	608
WISCONSIN SAES	13	1.5	58,173	183,135	*	0
SUBTOT REG 3 NORTH CENT	189	20.4	367,062	2,849,280	*	113,543
ARIZONA SAES	6	1.2	10,753	122,171	*	4,438
CALIFORNIA SAES	15	4.2	34,503	400,762	*	20,569
COLORADO SAES	6	0.9	4,969	61,905	*	0
HAWAII SAES	2	1.0	6,713	43,421	*	0
IDAHO SAES	8	2.9	18,407	265,178	*	29,294
MONTANA SAES	26	4.3	30,978	239,329	*	2,114
NEVADA SAES	3	0.7	5,893	50,196	*	0
NEW MEXICO SAES	4	2.7	49,513	64,353	*	0
OREGON SAES	16	2.8	1,498	233,937	*	0
UTAH SAES	5	1.0	0	89,939	*	0
WASHINGTON SAES	16	0.9	10,242	132,969	*	0
WYOMING SAES	10	1.9	33,989	112,988	*	0
SUBTOT REG 4 WESTERN	117	24.4	207,457	1,817,148	*	56,414
NAT TOT SAES-FRSTY-OCI	561	93.3	1,696,456	10,205,537	*	347,912
BUDGET & FINANCE DIV FGN	5	0.0	87,703	87,703	0.0	0
BUDGET & FINANCE DIV TOT	5	0.0	87,703	87,703	0.0	0
BELTSVILLE AGR RES CN BEL	7	2.8	235,970	235,970	0.0	0
BELTSVILLE AGR RES CN FGN	1	0.0	6,482	6,482	0.0	0
BELTSVILLE AGR RES CN TOT	8	2.8	242,451	242,451	0.0	0
NORTH ATLANTIC AREA IDA	1	0.3	6,077	6,077	0.3	6,077
NORTH ATLANTIC AREA MD	2	0.7	64,866	64,866	0.0	0
NORTH ATLANTIC AREA NY	3	2.2	214,265	214,265	0.0	0
NORTH ATLANTIC AREA PA	2	0.6	53,852	53,852	0.0	5,787
NORTH ATLANTIC AREA EI	1	0.0	694	694	0.0	694
NORTH ATLANTIC AREA VT	1	0.0	810	810	0.0	810
NORTH ATLANTIC AREA WVA	1	0.0	810	810	0.0	810
NORTH ATLANTIC AREA TOT	11	3.8	341,375	341,375	0.3	14,179
ILL-IND-OHIO AREA ILL	5	1.6	192,274	192,274	0.2	67,806
ILL-IND-OHIO AREA IND	1	0.5	38,416	38,416	0.0	0
ILL-IND-OHIO AREA TOT	6	2.1	230,689	230,689	0.2	67,806
IOWA-MISSOURI AREA IOW	2	0.7	41,044	41,044	0.0	0
IOWA-MISSOURI AREA MO	17	2.8	299,013	299,013	1.7	159,941
IOWA-MISSOURI AREA NEB	4	1.5	131,193	131,193	0.0	0
IOWA-MISSOURI AREA TOT	23	5.0	471,250	471,250	1.7	159,941
MICH-MINN-WIS AREA MICH	2	0.9	88,913	88,913	0.0	0
MICH-MINN-WIS AREA MIN	1	1.1	92,714	92,714	0.0	0
MICH-MINN-WIS AREA TOT	3	2.0	181,627	181,627	0.0	0
DAKOTAS-ALASKA AREA ND	9	2.2	385,478	385,478	0.0	65,057
DAKOTAS-ALASKA AREA SD	2	0.1	11,448	11,448	0.0	0
DAKOTAS-ALASKA AREA TOT	11	2.3	396,926	396,926	0.0	65,057
CALIF-HAW-NEV AREA CAL	4	6.0	583,493	583,493	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.3	34,374	34,374	0.0	0
CALIF-HAW-NEV AREA IDA	1	0.1	10,217	10,217	0.1	10,217
CALIF-HAW-NEV AREA NEV	1	0.2	34,724	34,724	0.0	0
CALIF-HAW-NEV AREA FGN	1	0.0	6,961	6,961	0.0	6,961
CALIF-HAW-NEV AREA TOT	8	6.6	669,769	669,769	0.1	17,178
ARIZONA-NEW MEXICO AR ARZ	10	4.8	579,270	579,270	0.0	0
ARIZONA-NEW MEXICO AR NEV	2	2.0	212,131	212,131	0.0	0
ARIZONA-NEW MEXICO AR NM	2	0.4	60,728	60,728	0.0	0
ARIZONA-NEW MEXICO AR UTA	6	1.4	97,382	97,382	0.0	0
ARIZONA-NEW MEXICO AR TOT	20	8.6	949,512	949,512	0.0	0
COLORADO-WYOMING AREA COL	2	1.1	100,794	100,794	0.1	6,812
COLORADO-WYOMING AREA TOT	2	1.1	100,794	100,794	0.1	6,812

TABLE 1B BY RPA

209 CNTR WEEDS FLD CROPS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IDAHO-MONTANA-UTAH AR MON	1	0.5	74,093	74,093	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.5	74,093	74,093	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.0	3,566	3,566	0.0	0
OREGON-WASHINGTON ARE CRE	3	1.3	92,647	92,647	0.0	0
OREGON-WASHINGTON ARE WN	11	2.9	266,422	266,422	0.0	0
OREGON-WASHINGTON ARE TOT	15	4.2	362,636	362,636	0.0	0
SOUTHERN REGIONAL RES LA	1	2.0	126,887	126,887	0.0	0
SOUTHERN REGIONAL RES TOT	1	2.0	126,887	126,887	0.0	0
OKLAHOMA-TEXAS AREA TEX	13	7.0	765,143	765,143	0.0	0
OKLAHOMA-TEXAS AREA TOT	13	7.0	765,143	765,143	0.0	0
MISSISSIPPI VALLEY AR ARK	1	1.0	67,330	67,330	0.0	0
MISSISSIPPI VALLEY AR IA	6	1.0	162,354	162,354	0.0	0
MISSISSIPPI VALLEY AR MIS	36	7.6	788,096	788,096	0.0	0
MISSISSIPPI VALLEY AR TOT	43	9.6	1,017,780	1,017,780	0.0	0
ALABAMA-NORTH MISSISS MIS	1	0.1	7,470	7,470	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.1	7,470	7,470	0.0	0
FLORIDA-ANTILLES AREA FLA	2	0.8	68,416	68,416	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.8	68,416	68,416	0.0	0
GEORGIA-SOUTH CAROLIN ALA	1	0.0	9,387	9,387	0.0	9,387
GEORGIA-SOUTH CAROLIN GA	7	2.6	258,739	258,739	0.1	9,503
GEORGIA-SOUTH CAROLIN TOT	8	2.6	268,126	268,126	0.1	18,890
ATHENS, GEORGIA AREA GA	3	0.9	51,361	51,361	0.0	0
ATHENS, GEORGIA AREA TOT	3	0.9	51,361	51,361	0.0	0
SUBTOT AR	184	61.7	6,414,008	6,414,008	2.5	349,862
CR SPECIAL GRANTS ARK	1	0.0	8,000	8,000	0.0	8,000
CR SPECIAL GRANTS COL	2	0.0	2,144	2,144	0.0	2,144
CR SPECIAL GRANTS IDA	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS ILL	1	0.0	20,000	20,000	0.0	20,000
CR SPECIAL GRANTS MIN	1	0.0	2,304	2,304	0.0	2,304
CR SPECIAL GRANTS MON	1	0.0	1,955	1,955	0.0	1,955
CR SPECIAL GRANTS NEB	1	0.0	5,100	5,100	0.0	5,100
CR SPECIAL GRANTS CKL	1	0.0	8,000	8,000	0.0	8,000
CR SPECIAL GRANTS WVA	1	0.0	653	653	0.0	653
CR SPECIAL GRANTS TOT	10	0.0	62,705	62,705	0.0	62,705
SUBTOT CR	10	0.0	62,705	62,705	0.0	62,705
COMPETITIVE RESEARCH IOW	1	0.0	27,000	27,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	27,000	27,000	0.0	0
SUBTOT CRGO	1	0.0	27,000	27,000	0.0	0
NATIONAL TOTAL USDA	195	61.7	6,503,712	6,503,712	2.5	412,566
NAT TOT USDA-SAES-ETC	756	152.5	8,200,168	16,296,683	*	*

TABLE IB BY RPA

## 210 CONTR PESTS ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	2	0.9	4,064	44,238	*	0
DELAWARE	SAES	2	0.4	18,730	20,865	*	0
MASSACHUSETTS	SAES	3	0.1	3,763	12,941	*	0
MARYLAND	SAES	2	0.3	10,314	21,503	*	0
NEW HAMPSHIRE	SAES	2	0.2	6,094	6,169	*	0
NEW JERSEY	SAES	3	0.4	0	8,327	*	0
NY-CORNELL	SAES	4	0.5	8,300	87,671	*	19,181
PENNSYLVANIA	SAES	2	0.1	5,053	25,319	*	1,218
RHODE ISLAND	SAES	1	0.0	1,376	1,376	*	0
WEST VIRGINIA	SAES	4	0.2	15,630	28,824	*	0
SUBTOT REG 1 NORTHEAST		25	3.1	73,324	257,232	*	20,399
ALABAMA	SAES	4	0.6	19,476	41,384	*	0
ARKANSAS	SAES	9	0.9	29,056	153,632	*	25,778
FLORIDA	SAES	10	2.2	21,734	266,865	*	395
GEORGIA	SAES	7	1.1	4,371	82,641	*	0
KENTUCKY	SAES	2	1.0	40,833	89,634	*	0
LOUISIANA	SAES	13	1.6	30,166	131,930	*	6,399
MISSISSIPPI	SAES	6	0.7	19,319	44,579	*	0
NORTH CAROLINA	SAES	3	0.6	25,975	73,417	*	0
OKLAHOMA	SAES	12	3.1	76,309	230,538	*	5,978
SOUTH CAROLINA	SAES	4	0.7	8,809	56,489	*	0
TENNESSEE	SAES	4	0.8	12,803	77,208	*	0
TEXAS	SAES	12	4.1	18,777	260,658	*	125,213
VIRGINIA	SAES	4	0.7	25,832	71,381	*	14,206
PRAIRIE VW A&H	OCI	1	0.0	90,528	90,528	*	0
SUBTOT REG 2 SOUTHERN		91	18.0	423,987	1,670,884	*	177,969
INDIANA	SAES	8	0.6	8,034	128,575	*	8,255
IOWA	SAES	6	1.1	13,890	92,824	*	0
KANSAS	SAES	10	1.9	39,510	119,042	*	6,444
MICHIGAN	SAES	1	0.1	3,321	3,321	*	0
MINNESOTA	SAES	2	0.5	1,770	43,219	*	45
MISSOURI	SAES	7	0.6	6,088	42,110	*	2,321
NORTH DAKOTA	SAES	3	0.7	9,093	41,607	*	0
NEBRASKA	SAES	9	0.8	11,508	159,378	*	20,951
SOUTH DAKOTA	SAES	4	1.0	5,420	29,192	*	0
WISCONSIN	SAES	3	0.8	11,957	50,937	*	0
SUBTOT REG 3 NORTH CENT		53	8.0	110,591	709,204	*	38,015
CALIFORNIA	SAES	20	2.2	32,563	178,427	*	0
IDAHO	SAES	1	0.0	0	9,854	*	294
NEW MEXICO	SAES	4	0.3	25,113	39,676	*	0
OREGON	SAES	5	0.3	0	14,390	*	0
UTAH	SAES	3	0.1	289	5,616	*	673
WYOMING	SAES	2	0.9	23,228	43,266	*	0
SUBTOT REG 4 WESTERN		35	3.8	81,192	291,228	*	967
NAT TOT SAES-PRSTY-OCI		204	32.9	689,094	2,928,548	*	237,350
BUDGET & FINANCE DIV	FGN	1	0.1	11,193	11,193	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.1	11,193	11,193	0.0	0
BELTSVILLE AGR RES CN	EEL	6	4.6	419,923	419,923	0.0	0
BELTSVILLE AGR RES CN	CAL	1	0.0	2,315	2,315	0.0	2,315
BELTSVILLE AGR RES CN	TOT	7	4.6	422,238	422,238	0.0	2,315
NORTH ATLANTIC AREA	NY	1	0.0	375	375	0.0	375
NORTH ATLANTIC AREA	TOT	1	0.0	375	375	0.0	375
IOWA-MISSOURI AREA	MO	2	0.2	33,790	33,790	0.2	33,790
IOWA-MISSOURI AREA	NEB	4	2.9	281,623	281,623	0.2	86,728
IOWA-MISSOURI AREA	TOT	6	3.1	315,413	315,413	0.4	120,518
DAKOTAS-ALASKA AREA	ALK	2	0.0	12,352	12,352	0.0	0
DAKOTAS-ALASKA AREA	ND	1	2.0	190,769	190,769	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	2.0	203,121	203,121	0.0	0
COLORADO-WYOMING AREA	COL	5	0.4	69,148	69,148	0.0	0
COLORADO-WYOMING AREA	TOT	5	0.4	69,148	69,148	0.0	0
SUBTROPICAL TEXAS ARE	TEX	9	6.4	938,476	938,476	0.3	105,879
SUBTROPICAL TEXAS ARE	TOT	9	6.4	938,476	938,476	0.3	105,879
OKLAHOMA-TEXAS AREA	CKL	3	0.0	28,914	28,914	0.0	9,825
OKLAHOMA-TEXAS AREA	TEX	21	28.6	2,836,729	2,836,729	0.0	0
OKLAHOMA-TEXAS AREA	TOT	24	28.6	2,865,643	2,865,643	0.0	9,825
MISSISSIPPI VALLEY AR	LA	2	1.5	171,218	171,218	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	1.5	171,218	171,218	0.0	0
FLORIDA-ANTILLES AREA	FLA	9	1.9	243,866	243,866	0.0	0
FLORIDA-ANTILLES AREA	TOT	9	1.9	243,866	243,866	0.0	0
SUBTOT AR		67	48.6	5,240,691	5,240,691	0.7	238,912
CR SPECIAL GRANTS	IND	1	0.0	137,980	137,980	0.0	137,980
CR SPECIAL GRANTS	MIN	1	0.0	1,536	1,536	0.0	1,536
CR SPECIAL GRANTS	NEB	1	0.0	1,500	1,500	0.0	1,500
CR SPECIAL GRANTS	OKL	2	0.0	178,630	178,630	0.0	178,630
CR SPECIAL GRANTS	TEX	1	0.0	180,031	180,031	0.0	180,031
CR SPECIAL GRANTS	TOT	6	0.0	499,677	499,677	0.0	499,677
SUBTOT CR		6	0.0	499,677	499,677	0.0	499,677
NATIONAL TOTAL USDA		73	48.6	5,740,368	5,740,368	0.7	738,589
NAT TOT USDA-SAES-ETC		277	80.8	6,429,462	7,930,328	*	*

TABLE IB BY RPA

211 CONTR DIS ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	12	3.2	58,741	236,861	*	18,108
DELAWARE	SAES	7	1.7	106,930	228,462	*	0
MASSACHUSETTS	SAES	8	2.3	49,580	259,080	*	42,405
MARYLAND	SAES	14	5.9	127,879	520,689	*	0
MAINE	SAES	5	1.2	39,011	127,102	*	1,520
NEW HAMPSHIRE	SAES	5	1.8	154,532	240,524	*	1,703
NEW JERSEY	SAES	7	2.4	45,411	340,127	*	0
NY-CORNELL	SAES	32	9.8	227,105	1,437,677	*	31,270
PENNSYLVANIA	SAES	14	6.1	193,382	645,346	*	3,781
RHODE ISLAND	SAES	4	0.9	45,801	99,635	*	0
VERMONT	SAES	3	0.9	80,077	85,279	*	0
WEST VIRGINIA	SAES	5	1.4	57,223	167,451	*	0
MD. STATE COL	OCI	1	0.0	0	118	*	118
SUBTOT REG 1 NORTHEAST		117	37.6	1,185,672	4,388,351	*	98,905
ALABAMA	SAES	23	8.5	283,825	910,615	*	161,342
ARKANSAS	SAES	25	5.0	138,012	417,576	*	0
FLORIDA	SAES	32	6.1	80,492	696,916	*	0
GEORGIA	SAES	10	1.1	11,236	94,297	*	0
KENTUCKY	SAES	9	7.0	78,311	339,630	*	0
LOUISIANA	SAES	45	9.2	267,591	1,260,329	*	53,671
MISSISSIPPI	SAES	8	1.3	72,953	350,856	*	0
NORTH CAROLINA	SAES	32	7.0	142,784	711,941	*	13,505
OKLAHOMA	SAES	15	3.2	41,490	354,749	*	0
SOUTH CAROLINA	SAES	10	1.2	36,953	158,040	*	25,060
TENNESSEE	SAES	11	1.1	89,357	182,586	*	0
TEXAS	SAES	45	10.3	328,344	1,714,416	*	150,095
VIRGINIA	SAES	23	7.9	246,306	778,799	*	3,376
CLEMSON	FRSTY SCH	1	0.0	0	1,150	*	0
ALA TUSKEGEE	OCI	14	1.5	137,996	192,784	*	54,788
ARK A & M	OCI	1	0.0	0	1,889	*	935
PRAIRIE VW A&M	OCI	1	0.0	98,072	98,072	*	0
SUBTOT REG 2 SOUTHERN		305	70.4	2,053,718	8,264,644	*	462,771
ALASKA	SAES	1	0.2	0	13,558	*	13,558
ILLINOIS	SAES	26	4.4	240,109	670,694	*	36,445
INDIANA	SAES	42	6.3	268,375	1,044,167	*	131,922
IOWA	SAES	43	5.4	288,072	818,911	*	21,820
KANSAS	SAES	101	7.5	191,571	1,053,528	*	0
MICHIGAN	SAES	29	7.2	200,910	524,289	*	0
MINNESOTA	SAES	36	9.1	238,352	1,401,941	*	341,581
MISSOURI	SAES	30	3.8	178,095	367,260	*	17,844
NORTH DAKOTA	SAES	17	6.0	70,074	582,465	*	0
NEBRASKA	SAES	27	10.5	176,887	1,188,692	*	12,313
OHIO	SAES	21	8.7	324,210	1,295,259	*	17,528
SOUTH DAKOTA	SAES	12	8.4	172,491	327,064	*	17,602
WISCONSIN	SAES	35	3.3	265,922	1,255,424	*	101,446
SUBTOT REG 3 NORTH CENT		420	80.9	2,615,067	10,543,252	*	712,058
ARIZONA	SAES	13	6.6	70,736	483,397	*	13,819
CALIFORNIA	SAES	76	16.9	325,843	1,609,974	*	180,995
COLORADO	SAES	26	16.1	204,082	2,603,419	*	58,465
HAWAII	SAES	3	0.3	4,911	22,162	*	0
IDAHO	SAES	5	0.6	45,810	128,759	*	0
MONTANA	SAES	15	9.1	275,086	720,677	*	23,780
NEVADA	SAES	12	1.1	68,426	255,671	*	4,517
NEW MEXICO	SAES	3	0.7	8,100	31,779	*	0
OREGON	SAES	8	8.4	113,409	868,244	*	0
UTAH	SAES	10	4.3	18,654	860,870	*	74,915
WASHINGTON	SAES	16	1.3	74,840	490,373	*	3,952
WYOMING	SAES	6	2.5	30,138	130,774	*	12,267
SUBTOT REG 4 WESTERN		193	67.9	1,240,035	8,206,100	*	372,710
NAT TOT SAES-FRSTY-OCI		1035	256.8	7,094,493	31,402,347	*	1,646,444
BUDGET & FINANCE DIV	FGN	2	1.0	130,350	130,350	0.0	0
BUDGET & FINANCE DIV	TOT	2	1.0	130,350	130,350	0.0	0
BELTSVILLE AGR RES CN	BEL	5	3.3	609,998	609,998	0.0	0
BELTSVILLE AGR RES CN	TOT	5	3.3	609,998	609,998	0.0	0
PLUM ISLAND ANIMAL DI	CAL	3	0.6	37,038	37,038	0.1	8,102
PLUM ISLAND ANIMAL DI	GA	3	0.0	4,629	4,629	0.0	4,629
PLUM ISLAND ANIMAL DI	NY	68	35.8	11,220,852	11,220,852	0.0	17,408
PLUM ISLAND ANIMAL DI	WIS	1	0.0	2,661	2,661	0.0	2,661
PLUM ISLAND ANIMAL DI	TOT	75	36.4	11,265,180	11,265,180	0.1	32,800
NADL AREA	ALA	2	0.0	56,676	56,676	0.0	56,676
NADL AREA	ALK	2	0.0	56,676	56,676	0.0	56,676
NADL AREA	CAL	2	0.1	71,205	71,205	0.1	71,205
NADL AREA	COL	1	0.0	28,878	28,878	0.0	28,878
NADL AREA	IND	3	0.0	86,634	86,634	0.0	86,634
NADL AREA	IOW	61	56.6	9,771,950	9,771,950	0.0	57,756
NADL AREA	KY	1	0.0	175,004	175,004	0.0	175,004
NADL AREA	LA	1	0.0	38,766	38,766	0.0	38,766
NADL AREA	MIN	3	0.0	68,300	68,300	0.0	68,300
NADL AREA	MO	8	0.0	198,972	198,972	0.0	198,972
NADL AREA	NY	2	1.0	33,790	33,790	1.0	33,790
NADL AREA	ORE	2	0.3	71,205	71,205	0.3	71,205
NADL AREA	SD	1	0.0	9,235	9,235	0.0	9,235
NADL AREA	TEN	2	0.0	56,676	56,676	0.0	0
NADL AREA	TEX	3	0.0	64,436	64,436	0.0	64,436
NADL AREA	VT	2	0.0	9,010	9,010	0.0	9,010
NADL AREA	VA	2	0.2	24,779	24,779	0.2	24,779
NADL AREA	WN	1	0.0	77,533	77,533	0.0	77,533
NADL AREA	WIS	3	0.0	142,231	142,231	0.0	142,231
NADL AREA	TOT	102	58.2	11,041,956	11,041,956	1.6	1,271,086
HICH-MINN-WIS AREA	HIC	10	9.7	1,357,698	1,357,698	0.0	0
HICH-MINN-WIS AREA	TOT	10	9.7	1,357,698	1,357,698	0.0	0
COLORADO-WYOMING AREA	CAL	3	2.6	153,264	153,264	2.6	153,264
COLORADO-WYOMING AREA	COL	21	8.3	1,422,286	1,422,286	0.0	0
COLORADO-WYOMING AREA	TOT	24	10.9	1,575,550	1,575,550	2.6	153,264

TABLE IB BY RPA

## 211 CONTR DIS ANIMALS

(CONTINUED)

PERFORMING ORGANIZATION	NO CF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IDAHO-MONTANA-UTAH AR IDA	1	0.1	13,606	13,606	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.1	13,606	13,606	0.0	0
OREGON-WASHINGTON ARE ARZ	2	0.0	48,816	48,816	0.0	48,816
OREGON-WASHINGTON ARE IDA	3	1.1	61,268	61,268	1.0	34,058
OREGON-WASHINGTON ARE HOM	3	0.3	43,140	43,140	0.3	43,140
OREGON-WASHINGTON ARE CRE	1	0.0	36,613	36,613	0.0	36,613
OREGON-WASHINGTON ARE WN	3	2.0	165,075	165,075	0.0	0
OREGON-WASHINGTON ARE TOT	12	3.4	354,911	354,911	1.3	162,627
OKLAHOMA-TEXAS AREA CKL	2	0.2	36,545	36,545	0.0	0
OKLAHOMA-TEXAS AREA TEN	1	0.3	7,636	7,636	0.3	7,636
OKLAHOMA-TEXAS AREA TEX	1	0.7	56,179	56,179	0.0	0
OKLAHOMA-TEXAS AREA TOT	4	1.2	100,359	100,359	0.3	7,636
MISSISSIPPI VALLEY AR MIS	1	1.0	127,117	127,117	0.0	0
MISSISSIPPI VALLEY AR TOT	1	1.0	127,117	127,117	0.0	0
ALABAMA-NORTH MISSISS ALA	2	0.4	53,325	53,325	0.0	0
ALABAMA-NORTH MISSISS TOT	2	0.4	53,325	53,325	0.0	0
GEORGIA-SOUTH CAROLIN ALA	2	0.2	32,815	32,815	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	0.2	32,815	32,815	0.0	0
ATHENS, GEORGIA AREA GA	6	8.3	1,069,028	1,069,028	0.0	0
ATHENS, GEORGIA AREA MIN	1	0.0	69,314	69,314	0.0	69,314
ATHENS, GEORGIA AREA TOT	7	8.3	1,138,342	1,138,342	0.0	69,314
SUBTOT AR	247	133.9	27,801,207	27,801,207	5.9	1,696,726
CR SPECIAL GRANTS ALK	1	0.0	41,984	41,984	0.0	41,984
CR SPECIAL GRANTS CAL	3	0.0	300,327	300,327	0.0	300,327
CR SPECIAL GRANTS COL	6	0.0	317,229	317,229	0.0	317,229
CR SPECIAL GRANTS CON	2	0.0	38,072	38,072	0.0	38,072
CR SPECIAL GRANTS DEL	2	0.0	86,555	86,555	0.0	86,555
CR SPECIAL GRANTS GA	1	0.0	170,783	170,783	0.0	170,783
CR SPECIAL GRANTS HAW	1	0.0	8,450	8,450	0.0	8,450
CR SPECIAL GRANTS ILL	1	0.0	72,900	72,900	0.0	72,900
CR SPECIAL GRANTS IND	3	0.0	293,151	293,151	0.0	293,151
CR SPECIAL GRANTS IOW	14	0.0	1,147,681	1,147,681	0.0	1,147,681
CR SPECIAL GRANTS LA	2	0.0	64,016	64,016	0.0	64,016
CR SPECIAL GRANTS ME	1	0.0	32,684	32,684	0.0	32,684
CR SPECIAL GRANTS MAS	1	0.0	30,560	30,560	0.0	30,560
CR SPECIAL GRANTS MIC	1	0.0	21,965	21,965	0.0	21,965
CR SPECIAL GRANTS MIN	8	0.0	508,649	508,649	0.0	508,649
CR SPECIAL GRANTS MO	2	0.0	197,905	197,905	0.0	197,905
CR SPECIAL GRANTS NEB	2	0.0	121,835	121,835	0.0	121,835
CR SPECIAL GRANTS NEV	1	0.0	21,380	21,380	0.0	21,380
CR SPECIAL GRANTS NH	1	0.0	33,488	33,488	0.0	33,488
CR SPECIAL GRANTS NM	1	0.0	5,368	5,368	0.0	5,368
CR SPECIAL GRANTS NY	5	0.0	398,573	398,573	0.0	398,573
CR SPECIAL GRANTS ND	1	0.0	105,026	105,026	0.0	105,026
CR SPECIAL GRANTS CHO	2	0.0	163,280	163,280	0.0	163,280
CR SPECIAL GRANTS CRE	2	0.0	133,384	133,384	0.0	133,384
CR SPECIAL GRANTS PA	2	0.0	171,045	171,045	0.0	171,045
CR SPECIAL GRANTS RI	1	0.0	94,736	94,736	0.0	94,736
CR SPECIAL GRANTS SC	1	0.0	24,296	24,296	0.0	24,296
CR SPECIAL GRANTS TEN	4	0.0	251,779	251,779	0.0	251,779
CR SPECIAL GRANTS UTA	2	0.0	11,643	11,643	0.0	11,643
CR SPECIAL GRANTS VA	2	0.0	175,000	175,000	0.0	175,000
CR SPECIAL GRANTS WN	3	0.0	147,063	147,063	0.0	147,063
CR SPECIAL GRANTS WIS	4	0.0	465,090	465,090	0.0	465,090
CR SPECIAL GRANTS WYO	1	0.0	6,188	6,188	0.0	6,188
CR SPECIAL GRANTS TOT	84	0.0	5,662,084	5,662,084	0.0	5,662,084
SUBTOT CR	84	0.0	5,662,084	5,662,084	0.0	5,662,084
COMPETITIVE RESEARCH IND	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH MAS	1	0.0	66,000	66,000	0.0	0
COMPETITIVE RESEARCH MIC	1	0.0	35,000	35,000	0.0	0
COMPETITIVE RESEARCH NY	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH TOT	4	0.0	201,000	201,000	0.0	0
SUBTOT CRGO	4	0.0	201,000	201,000	0.0	0
NATIONAL TOTAL USDA	335	133.9	33,664,291	33,664,291	5.9	7,358,810
NAT TOT USDA-SAES-ETC	1370	384.8	40,758,784	57,707,828	*	*



TABLE IB BY RPA

## 212 CMTR INTER PARASITES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	4	1.1	21,405	103,372	*	0
MAINE	SAES	1	0.2	19,497	55,006	*	0
NEW HAMPSHIRE	SAES	1	0.5	17,846	43,230	*	0
NY-CORNELL	SAES	3	0.6	0	49,282	*	0
PENNSYLVANIA	SAES	2	0.6	7,687	26,870	*	0
VERMONT	SAES	1	0.0	0	1,397	*	0
WEST VIRGINIA	SAES	1	0.5	17,205	67,196	*	0
LEHIGH UNIV	OCI	2	0.0	1,259	1,259	*	0
SUBTOT REG 1 NORTHEAST		15	3.5	84,899	347,613	*	0
ALABAMA	SAES	7	2.4	26,048	210,790	*	29,564
ARKANSAS	SAES	8	0.9	27,148	72,330	*	0
FLORIDA	SAES	2	1.1	14,000	154,369	*	0
GEORGIA	SAES	9	2.6	41,464	339,475	*	0
KENTUCKY	SAES	6	2.0	91,844	206,381	*	0
LOUISIANA	SAES	13	2.8	58,074	245,692	*	5,853
NORTH CAROLINA	SAES	12	2.5	9,617	209,801	*	0
OKLAHOMA	SAES	4	0.2	4,356	12,807	*	0
PUERTO RICO	SAES	2	0.9	7,164	68,937	*	11,398
SOUTH CAROLINA	SAES	3	0.3	0	26,568	*	0
TEXAS	SAES	4	0.3	21,534	87,429	*	0
VIRGINIA	SAES	4	0.5	18,955	54,489	*	0
VA STATE COLL	OCI	1	0.4	0	13,585	*	13,585
SUBTOT REG 2 SOUTHERN		75	16.8	320,204	1,702,653	*	60,400
ALASKA	SAES	1	0.1	21,647	77,101	*	0
ILLINOIS	SAES	5	0.5	38,444	50,487	*	0
INDIANA	SAES	3	0.3	9,695	54,029	*	0
IOWA	SAES	2	0.3	11,245	42,154	*	0
KANSAS	SAES	7	0.5	16,622	76,559	*	0
MICHIGAN	SAES	4	0.6	39,920	114,270	*	0
MISSOURI	SAES	1	0.0	4,352	4,352	*	0
NORTH DAKOTA	SAES	2	0.8	0	76,296	*	0
NEBRASKA	SAES	6	1.8	30,860	163,137	*	0
SOUTH DAKOTA	SAES	3	0.2	2,052	9,430	*	0
WISCONSIN	SAES	5	0.7	0	206,240	*	0
SUBTOT REG 3 NORTH CENT		39	5.8	174,837	874,055	*	0
ARIZONA	SAES	3	0.4	6,080	46,146	*	1,535
CALIFORNIA	SAES	17	0.9	30,388	147,809	*	0
COLORADO	SAES	2	0.2	5,256	71,306	*	0
MONTANA	SAES	5	1.6	70,294	195,149	*	0
OREGON	SAES	4	1.5	44,779	125,406	*	0
UTAH	SAES	1	0.7	16,862	31,574	*	0
WASHINGTON	SAES	4	0.2	12,897	32,261	*	0
WYOMING	SAES	6	1.8	67,670	93,669	*	0
SUBTOT REG 4 WESTERN		42	7.3	254,226	743,319	*	1,535
NAT TOT SAES-FRSTY-OCI		171	33.4	834,166	3,667,639	*	61,935
BELTSVILLE AGM RES CN EEL		36	30.1	4,060,429	4,060,429	0.0	0
BELTSVILLE AGE RES CN CAL		2	0.0	20,834	20,834	0.0	20,834
BELTSVILLE AGE RES CN HO		2	0.0	20,834	20,834	0.0	20,834
BELTSVILLE AGR RES CN TOT		40	30.1	4,102,097	4,102,097	0.0	41,668
OREGON-WASHINGTON ARE WN		3	0.5	85,941	85,941	0.0	48,817
OREGON-WASHINGTON ARE TOT		3	0.5	85,941	85,941	0.0	48,817
ALABAMA-NORTH MISSISS ALA		2	0.2	28,713	28,713	0.0	0
ALABAMA-NORTH MISSISS TOT		2	0.2	28,713	28,713	0.0	0
GEORGIA-SOUTH CAROLIN ALA		11	2.2	295,339	295,339	0.0	4,101
GEORGIA-SOUTH CAROLIN GA		7	1.9	279,980	279,980	0.0	0
GEORGIA-SOUTH CAROLIN TOT		18	4.1	575,319	575,319	0.0	4,101
SUBTOT AR		63	34.8	4,792,069	4,792,069	0.0	94,586
CR SPECIAL GRANTS ALA		1	0.0	145,000	145,000	0.0	145,000
CR SPECIAL GRANTS CAL		3	0.0	215,361	215,361	0.0	215,361
CR SPECIAL GRANTS GA		5	0.0	159,362	159,362	0.0	159,362
CR SPECIAL GRANTS IDA		1	0.0	95,963	95,963	0.0	95,963
CR SPECIAL GRANTS IND		1	0.0	81,382	81,382	0.0	81,382
CR SPECIAL GRANTS LA		1	0.0	142,010	142,010	0.0	142,010
CR SPECIAL GRANTS MON		2	0.0	99,189	99,189	0.0	99,189
CR SPECIAL GRANTS VT		1	0.0	33,248	33,248	0.0	33,248
CR SPECIAL GRANTS WVA		1	0.0	32,348	32,348	0.0	32,348
CR SPECIAL GRANTS FR		1	0.0	42,836	42,836	0.0	42,836
CR SPECIAL GRANTS TOT		17	0.0	1,046,699	1,046,699	0.0	1,046,699
SUBTOT CR		17	0.0	1,046,699	1,046,699	0.0	1,046,699
NATIONAL TOTAL USDA		80	34.8	5,838,768	5,838,768	0.0	1,141,285
NAT TOT USDA-SAES-ETC		251	68.2	6,672,934	8,365,122	*	*

TABLE 1B BY RPA

213 PROT ANHLS FROM TOXIN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	6	1.2	21,488	97,306	*	0
NEW JERSEY	SAES	1	0.3	0	15,402	*	4,402
NY-CORNELL	SAES	8	0.5	8,090	84,790	*	0
PENNSYLVANIA	SAES	1	1.0	0	21,702	*	0
SUBTOT REG 1 NORTHEAST		16	3.0	29,578	219,200	*	4,402
ALABAMA	SAES	2	0.4	4,053	38,671	*	0
ARKANSAS	SAES	8	0.4	16,065	39,061	*	0
FLORIDA	SAES	10	0.7	17,530	221,161	*	2,000
GEORGIA	SAES	7	1.1	19,541	215,746	*	0
LOUISIANA	SAES	5	0.4	0	22,737	*	0
NORTH CAROLINA	SAES	6	1.6	77,293	222,143	*	220
OKLAHOMA	SAES	2	0.0	8,127	8,727	*	0
TENNESSEE	SAES	2	0.0	0	967	*	967
TEXAS	SAES	17	2.1	66,108	287,714	*	26,269
VIRGINIA	SAES	6	0.8	31,609	127,254	*	0
ALA TUSKEGEE	OCI	2	0.2	37,956	37,956	*	0
SUBTOT REG 2 SOUTHERN		67	7.7	278,282	1,222,137	*	29,456
ILLINOIS	SAES	2	0.4	37,266	52,563	*	0
INDIANA	SAES	8	0.7	38,873	147,468	*	33
IOWA	SAES	4	0.5	15,427	72,337	*	0
KANSAS	SAES	15	2.9	38,415	201,068	*	0
MICHIGAN	SAES	7	2.0	9,141	527,998	*	158
MINNESOTA	SAES	1	0.0	11,031	27,664	*	0
MISSOURI	SAES	4	0.5	21,234	42,259	*	3,987
NORTH DAKOTA	SAES	3	0.2	16,701	29,446	*	0
NEBRASKA	SAES	2	0.2	0	10,724	*	0
OHIO	SAES	5	0.9	1,026	131,468	*	0
SOUTH DAKOTA	SAES	4	1.3	8,934	51,645	*	0
WISCONSIN	SAES	7	0.4	29,529	188,971	*	0
SUBTOT REG 3 NORTH CENT		62	10.1	227,577	1,483,610	*	4,178
ARIZONA	SAES	1	0.1	0	4,515	*	136
CALIFORNIA	SAES	9	1.3	21,305	172,373	*	42,274
IDAHO	SAES	2	0.0	9,914	10,863	*	0
MONTANA	SAES	2	0.5	11,544	39,487	*	0
NEVADA	SAES	2	0.0	5,460	10,394	*	0
OREGON	SAES	9	0.5	14,942	135,845	*	0
UTAH	SAES	7	0.4	9,834	47,107	*	2,285
WASHINGTON	SAES	2	0.2	0	18,794	*	0
SUBTOT REG 4 WESTERN		34	3.0	72,999	439,378	*	44,695
NAT TOT SAES-PRESTY-OCI		179	23.8	608,436	3,364,324	*	82,732
BELTSVILLE AGR RES CN EEL		11	2.7	349,001	349,001	0.0	0
BELTSVILLE AGR RES CN TOT		11	2.7	349,001	349,001	0.0	0
NORTH ATLANTIC AREA EEL		1	0.2	22,970	22,970	0.0	0
NORTH ATLANTIC AREA TOT		1	0.2	22,970	22,970	0.0	0
WESTERN REGIONAL RES CAL		1	2.0	265,381	265,381	0.0	0
WESTERN REGIONAL RES TOT		1	2.0	265,381	265,381	0.0	0
ARIZONA-NEW MEXICO AR UTA		20	4.8	530,242	530,242	0.0	6,131
ARIZONA-NEW MEXICO AR TOT		20	4.8	530,242	530,242	0.0	6,131
IDAHO-MONTANA-UTAH AR UTA		3	0.0	31,960	31,960	0.0	0
IDAHO-MONTANA-UTAH AR TOT		3	0.0	31,960	31,960	0.0	0
OREGON-WASHINGTON ARE CAL		1	0.0	39,735	39,735	0.0	39,735
OREGON-WASHINGTON ARE COL		1	0.0	37,578	37,578	0.0	37,578
OREGON-WASHINGTON ARE IDA		1	1.1	241,049	241,049	0.0	0
OREGON-WASHINGTON ARE CKL		1	0.0	15,894	15,894	0.0	15,894
OREGON-WASHINGTON ARE TEX		1	0.0	28,382	28,382	0.0	28,382
OREGON-WASHINGTON ARE UTA		1	0.0	39,735	39,735	0.0	0
OREGON-WASHINGTON ARE TOT		6	1.1	402,373	402,373	0.0	121,589
OKLAHOMA-TEXAS AREA TEX		15	17.5	1,679,710	1,679,710	0.0	0
OKLAHOMA-TEXAS AREA TOT		15	17.5	1,679,710	1,679,710	0.0	0
ATHENS, GEORGIA AREA GA		1	0.4	85,769	85,769	0.0	0
ATHENS, GEORGIA AREA TOT		1	0.4	85,769	85,769	0.0	0
SUBTOT AR		58	28.6	3,367,407	3,367,407	0.0	127,720
CR SPECIAL GRANTS ILL		2	0.0	134,176	134,176	0.0	134,176
CR SPECIAL GRANTS MO		1	0.0	133,464	133,464	0.0	133,464
CR SPECIAL GRANTS NJ		1	0.0	23,996	23,996	0.0	23,996
CR SPECIAL GRANTS ORE		1	0.0	136,009	136,009	0.0	136,009
CR SPECIAL GRANTS FA		1	0.0	69,432	69,432	0.0	69,432
CR SPECIAL GRANTS TEN		2	0.0	124,488	124,488	0.0	124,488
CR SPECIAL GRANTS WN		1	0.0	123,027	123,027	0.0	123,027
CR SPECIAL GRANTS TOT		9	0.0	744,592	744,592	0.0	744,592
SUBTOT CR		9	0.0	744,592	744,592	0.0	744,592
NATIONAL TOTAL USDA		67	28.6	4,111,999	4,111,999	0.0	872,312
NAT TOT USDA-SAES-ETC		246	52.4	4,720,435	6,604,012	*	*

TABLE IB BY RPA

## 214 PROTECT FROM POLLUTIO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	4	1.8	40,833	41,162	*	0
DIST OF COLUM	SAES	1	0.0	17,500	17,500	*	0
DELAWARE	SAES	3	0.7	16,050	55,738	*	0
MASSACHUSETTS	SAES	4	0.9	36,948	116,167	*	16,956
MARYLAND	SAES	11	2.2	49,912	164,506	*	0
NEW HAMPSHIRE	SAES	1	0.0	1,299	2,611	*	0
NEW JERSEY	SAES	12	2.5	57,017	368,112	*	8,182
NY-CORNELL	SAES	4	0.6	7,336	95,634	*	0
NY-GENEVA	SAES	2	0.9	6,009	38,146	*	0
PENNSYLVANIA	SAES	9	0.7	18,564	371,761	*	318,768
RHODE ISLAND	SAES	1	0.1	0	7,718	*	0
VERMONT	SAES	1	0.1	3,367	9,999	*	0
WEST VIRGINIA	SAES	1	0.5	20,963	36,927	*	0
SYRACUSE	FRSTY SCH	1	0.2	16,720	21,766	*	0
SUBTOT REG 1 NORTHEAST		55	11.1	292,517	1,347,746	*	343,906
ALABAMA	SAES	1	0.1	0	8,191	*	0
FLORIDA	SAES	8	2.4	3,821	179,193	*	2,000
GEORGIA	SAES	6	1.0	34,574	106,087	*	0
KENTUCKY	SAES	1	0.0	0	900	*	0
LOUISIANA	SAES	3	0.5	6,621	28,995	*	0
MISSISSIPPI	SAES	5	1.6	3,864	307,867	*	189,126
NORTH CAROLINA	SAES	16	1.3	18,374	182,844	*	65,596
SOUTH CAROLINA	SAES	2	0.2	15,939	33,860	*	0
TENNESSEE	SAES	3	0.2	8,553	21,771	*	242
TEXAS	SAES	13	1.6	17,909	223,468	*	2,746
VIRGINIA	SAES	11	1.8	16,891	219,365	*	11,193
FT. VALLEY COL	OCI	1	0.1	0	622	*	574
SOUTHERN UNIV	OCI	1	0.0	0	5,285	*	5,285
AG TECH NC.	OCI	2	0.5	12,245	27,707	*	15,462
SC STATE COLL	OCI	1	0.5	0	38,122	*	38,122
TENN A&M IND	OCI	1	0.0	0	31,658	*	31,658
PRAIRIE VW A&M	OCI	8	0.8	0	80,181	*	80,181
SUBTOT REG 2 SOUTHERN		83	12.4	138,789	1,496,115	*	442,185
ILLINOIS	SAES	7	0.5	23,038	61,683	*	0
INDIANA	SAES	13	1.6	37,559	180,087	*	1,047
IOWA	SAES	6	0.5	1,073	58,394	*	0
KANSAS	SAES	3	0.5	0	48,775	*	0
MICHIGAN	SAES	14	1.6	43,332	180,014	*	11,880
MINNESOTA	SAES	6	0.9	0	509,724	*	0
MISSOURI	SAES	3	0.6	10,562	44,705	*	2,349
NEBRASKA	SAES	4	0.4	8,167	28,424	*	0
OHIO	SAES	14	1.3	25,554	163,345	*	14,165
SOUTH DAKOTA	SAES	4	0.7	6,200	28,479	*	0
WISCONSIN	SAES	8	1.4	51,510	159,670	*	0
CARBONDALE	FRSTY SCH	2	0.0	0	15,968	*	12,584
HOUGHTON	FRSTY SCH	1	0.1	0	34,337	*	0
SUBTOT REG 3 NORTH CENT		85	9.8	206,996	1,513,604	*	42,025
ARIZONA	SAES	5	1.2	20,697	174,919	*	63,244
CALIFORNIA	SAES	43	10.0	58,676	1,666,472	*	78,638
COLORADO	SAES	7	1.7	7,279	163,858	*	8,608
HAWAII	SAES	1	0.1	840	4,839	*	0
IDAHO	SAES	2	0.2	3,623	30,327	*	0
MONTANA	SAES	6	1.1	9,671	50,079	*	1,409
NEVADA	SAES	5	0.8	20,667	43,280	*	0
OREGON	SAES	7	2.7	11,294	216,329	*	0
UTAH	SAES	7	0.8	23,637	70,582	*	0
WASHINGTON	SAES	1	0.2	0	7,948	*	0
WYOMING	SAES	6	0.5	0	70,707	*	29,000
CORVALLIS	FRSTY SCH	1	0.0	0	2,510	*	0
SUBTOT REG 4 WESTERN		91	19.3	156,385	2,501,848	*	180,899
NAT TOT SAES-FRSTY-OCI		314	52.7	794,688	6,859,313	*	1,009,015
BELTSVILLE AGR RES CN BEL		3	2.9	288,960	288,960	0.0	0
BELTSVILLE AGR RES CN TOT		3	2.9	288,960	288,960	0.0	0
EASTERN REGIONAL RES	PA	3	0.6	49,247	49,247	0.0	0
EASTERN REGIONAL RES	TOT	3	0.6	49,247	49,247	0.0	0
ILL-IND-OHIO AREA	CHO	1	0.5	60,417	60,417	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.5	60,417	60,417	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.2	10,122	10,122	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.2	10,122	10,122	0.0	0
MICH-MINN-WIS AREA	MIC	2	0.2	12,486	12,486	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.2	12,486	12,486	0.0	0
DAKOTAS-ALASKA AREA	ND	4	3.2	472,217	472,217	0.0	25,567
DAKOTAS-ALASKA AREA	TOT	4	3.2	472,217	472,217	0.0	25,567
WESTERN REGIONAL RES	COL	1	0.2	17,029	17,029	0.2	17,029
WESTERN REGIONAL RES	TOT	1	0.2	17,029	17,029	0.2	17,029
CALIF-HAW-NEV AREA	CAL	2	0.1	24,533	24,533	0.0	0
CALIF-HAW-NEV AREA	TOT	2	0.1	24,533	24,533	0.0	0
OREGON-WASHINGTON ARE	WN	3	0.6	115,075	115,075	0.0	0
OREGON-WASHINGTON ARE	TOT	3	0.6	115,075	115,075	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.5	22,683	22,683	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	22,683	22,683	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	0.2	23,308	23,308	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.2	23,308	23,308	0.0	0
MID-ATLANTIC AREA	NC	1	4.1	380,667	380,667	0.0	0
MID-ATLANTIC AREA	TOT	1	4.1	380,667	380,667	0.0	0
SUBTOT AR		24	13.3	1,476,744	1,476,744	0.2	42,596
CR SPECIAL GRANTS	COL	2	0.0	2,400	2,400	0.0	2,400
CR SPECIAL GRANTS	MIS	2	0.0	12,758	12,758	0.0	12,758

TABLE 1B BY RPA		214 PROTECT FROM POLLUTIO			(CONTINUED)		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CR SPECIAL GRANTS	MON	1	0.0	1,303	1,303	0.0	1,303
CR SPECIAL GRANTS	NJ	1	0.0	6,347	6,347	0.0	6,347
CR SPECIAL GRANTS	TEN	2	0.0	31,122	31,122	0.0	31,122
CR SPECIAL GRANTS	UTA	2	0.0	3,881	3,881	0.0	3,881
CR SPECIAL GRANTS	VA	2	0.0	4,321	4,321	0.0	4,321
CR SPECIAL GRANTS	TOT	12	0.0	62,132	62,132	0.0	62,132
SUBTOT CR		12	0.0	62,132	62,132	0.0	62,132
WATERSHED MGMT.	CAL	1	4.0	419,500	431,250	0.0	0
WATERSHED MGMT.	TOT	1	4.0	419,500	431,250	0.0	0
FOREST INSECTS	CHO	1	3.1	468,000	468,000	0.0	0
FOREST INSECTS	TOT	1	3.1	468,000	468,000	0.0	0
SURFACE ENVIRONMENT & MON		1	3.5	1,201,000	1,324,500	0.0	0
SURFACE ENVIRONMENT & TOT		1	3.5	1,201,000	1,324,500	0.0	0
SUBTOT FS		3	10.6	2,088,500	2,223,750	0.0	0
NATIONAL TOTAL USDA		39	23.9	3,627,376	3,762,626	0.2	104,728
NAT TOT USDA-SAES-ETC		353	76.4	4,422,063	10,517,211	*	*

TABLE IB BY RPA

## 301 GENET BREED FORST TRE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES	SAES	1	0.4	392	8,363	*	0
MARYLAND	SAES	2	0.7	11,186	41,418	*	0
MAINE	SAES	2	0.7	13,333	48,850	*	0
NEW HAMPSHIRE	SAES	2	0.6	36,461	55,028	*	0
NEW JERSEY	SAES	1	0.5	6,248	41,650	*	0
PENNSYLVANIA	SAES	1	0.6	46,301	65,542	*	0
WEST VIRGINIA	SAES	1	0.8	51,912	153,662	*	34,850
BURLINGTON	FRSTY SCH	1	0.4	14,155	26,671	*	0
SUBTOT REG 1 NORTHEAST		11	4.7	179,988	441,184	*	34,850
ALABAMA	SAES	3	1.2	46,411	101,547	*	0
ARKANSAS	SAES	2	0.2	4,340	19,648	*	0
FLORIDA	SAES	5	2.6	35,818	193,908	*	3,439
GEORGIA	SAES	2	1.4	23,265	66,965	*	0
KENTUCKY	SAES	1	0.1	4,856	8,385	*	0
LOUISIANA	SAES	2	0.7	28,267	45,723	*	0
MISSISSIPPI	SAES	4	1.1	35,452	135,196	*	2,474
NORTH CAROLINA	SAES	6	3.9	84,271	623,628	*	0
OKLAHOMA	SAES	4	0.3	50,217	88,497	*	0
TENNESSEE	SAES	5	1.7	63,589	196,273	*	0
TEXAS	SAES	4	0.0	21,256	235,294	*	0
CLEMSON	FRSTY SCH	6	0.3	3,008	36,038	*	0
MACOGDOCHES	FRSTY SCH	1	0.5	19,347	19,347	*	0
SUBTOT REG 2 SOUTHERN		45	13.9	420,097	1,770,448	*	5,913
ALASKA	SAES	1	0.7	108,214	256,535	*	0
ILLINOIS	SAES	2	0.4	10,234	16,416	*	0
INDIANA	SAES	2	0.7	0	63,978	*	0
IOWA	SAES	2	0.5	34,462	92,532	*	3,433
KANSAS	SAES	6	1.1	45,760	75,509	*	0
MICHIGAN	SAES	7	1.1	35,045	197,831	*	6,950
MINNESOTA	SAES	2	1.1	37,423	103,481	*	0
NORTH DAKOTA	SAES	1	0.4	14,965	40,314	*	0
NEBRASKA	SAES	1	0.9	19,925	48,992	*	0
OHIO	SAES	5	1.4	46,132	153,091	*	3,616
WISCONSIN	SAES	2	0.8	22,128	60,291	*	0
CARBONDALE	FRSTY SCH	4	0.6	21,359	36,650	*	0
ANN ARBOR	FRSTY SCH	4	0.2	8,462	15,240	*	0
SUBTOT REG 3 NORTH CENT		39	10.0	404,109	1,160,860	*	13,999
ARIZONA	SAES	1	0.3	6,040	31,586	*	11,497
CALIFORNIA	SAES	3	1.8	10,593	132,128	*	10,402
COLORADO	SAES	1	0.0	0	1,650	*	0
HAWAII	SAES	1	0.2	7,350	32,670	*	0
NEW MEXICO	SAES	1	0.0	1,364	2,223	*	0
OREGON	SAES	2	0.3	5,779	17,521	*	0
UTAH	SAES	1	0.3	6,813	14,913	*	0
FLAGSTAFF	FRSTY SCH	1	0.4	10,906	22,706	*	0
FT COLLINS	FRSTY SCH	1	0.2	17,574	17,574	*	0
MOSCOW	FRSTY SCH	3	1.0	11,115	65,494	*	0
MISSOULA	FRSTY SCH	2	0.5	24,336	31,992	*	0
CORVALLIS	FRSTY SCH	7	2.3	0	211,952	*	8,536
SEATTLE	FRSTY SCH	2	4.5	0	278,898	*	115,012
SUBTOT REG 4 WESTERN		26	11.7	101,870	861,308	*	145,447
NAT TOT SAES-FRSTY-OCI		121	40.3	1,106,064	4,233,799	*	200,209
TIMBER MANAGEMENT	CAL	2	4.8	471,000	478,000	0.0	0
TIMBER MANAGEMENT	FLA	1	1.5	357,000	360,700	0.0	0
TIMBER MANAGEMENT	HAW	1	1.0	70,800	81,900	0.0	0
TIMBER MANAGEMENT	IDA	1	2.8	216,300	216,300	0.0	0
TIMBER MANAGEMENT	MIS	2	8.5	857,000	975,400	0.0	0
TIMBER MANAGEMENT	NH	1	3.1	257,000	257,000	0.0	0
TIMBER MANAGEMENT	NC	1	2.0	120,000	120,000	0.0	0
TIMBER MANAGEMENT	ORE	1	4.5	500,000	500,000	0.0	0
TIMBER MANAGEMENT	VT	1	2.0	147,200	147,200	0.0	0
TIMBER MANAGEMENT	WVA	1	0.4	39,400	39,400	0.0	0
TIMBER MANAGEMENT	WIS	1	5.8	659,000	659,000	0.0	0
TIMBER MANAGEMENT	TOT	13	36.5	3,694,700	3,834,900	0.0	0
SUBTOT FS		13	36.5	3,694,700	3,834,900	0.0	0
NATIONAL TOTAL USDA		13	36.5	3,694,700	3,834,900	0.0	0
NAT TOT USDA-SAES-ETC		134	76.7	4,800,764	8,068,699	*	*

TABLE IB BY RPA

## 302 IMP FOREST ENG SYS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE	SAES	3	1.9	47,414	87,124	*	0
NEW HAMPSHIRE	SAES	2	0.2	5,343	7,916	*	0
VERMONT	SAES	1	0.4	22,903	56,917	*	0
SUBTOT REG 1 NORTHEAST		6	2.6	75,659	151,957	*	0
ALABAMA	SAES	2	0.8	0	58,883	*	12,854
MISSISSIPPI	SAES	2	1.9	44,122	113,410	*	0
NORTH CAROLINA	SAES	3	0.4	11,329	74,483	*	0
TEXAS	SAES	1	0.0	5,473	7,283	*	0
VIRGINIA	SAES	1	1.2	2,580	266,211	*	6,770
RUSTON	FRSTY SCH	2	0.1	5,903	13,835	*	0
SUBTOT REG 2 SOUTHERN		11	4.4	69,407	534,106	*	19,624
INDIANA	SAES	2	0.8	2,543	25,820	*	0
OHIO	SAES	1	0.1	1,751	5,258	*	823
HOUGHTON	FRSTY SCH	1	0.0	11,431	12,977	*	0
SUBTOT REG 3 NORTH CENT		4	0.9	15,725	44,055	*	823
CALIFORNIA	SAES	1	0.9	10,248	74,450	*	0
IDAHO	SAES	1	0.1	0	5,298	*	1,383
WASHINGTON	SAES	1	0.2	0	12,556	*	2,522
ARCATA	FRSTY SCH	2	0.0	331	669	*	0
MOSCOW	FRSTY SCH	2	0.5	0	44,812	*	11,813
CORVALLIS	FRSTY SCH	5	3.6	57,474	286,537	*	38,171
SEATTLE	FRSTY SCH	2	0.8	0	51,273	*	6,848
SUBTOT REG 4 WESTERN		14	6.1	68,053	475,593	*	60,738
NAT TOT SAES-FRSTY-OCI		35	14.0	228,845	1,205,712	*	81,184
FOREST ENGINEERING	ALA	1	3.0	376,000	376,000	0.0	0
FOREST ENGINEERING	MIC	1	4.2	615,000	615,000	0.0	0
FOREST ENGINEERING	WN	1	3.2	320,250	320,250	0.0	0
FOREST ENGINEERING	WVA	1	3.5	417,000	423,800	0.0	0
FOREST ENGINEERING	TOT	4	13.9	1,728,250	1,735,050	0.0	0
SUBTOT FS		4	13.9	1,728,250	1,735,050	0.0	0
NATIONAL TOTAL USDA		4	13.9	1,728,250	1,735,050	0.0	0
NAT TOT USDA-SAES-ETC		39	27.8	1,957,095	2,940,762	*	*

TABLE 1B BY RPA

## 303 ECON TIMBER PRODUCTN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
MARYLAND	SAES	1	0.6	10,774	38,228	*	0
MAINE	SAES	2	0.7	6,679	31,120	*	0
NEW HAMPSHIRE	SAES	1	0.3	6,613	10,260	*	0
WEST VIRGINIA	SAES	4	0.4	9,918	40,181	*	636
SUBTOT REG 1 NORTHEAST		8	2.0	33,984	119,789	*	636
ALABAMA	SAES	1	0.9	0	63,910	*	0
ARKANSAS	SAES	1	0.2	1,109	10,514	*	0
GEORGIA	SAES	1	3.0	86,741	422,446	*	104,800
LOUISIANA	SAES	1	0.2	0	6,715	*	0
MISSISSIPPI	SAES	2	0.2	4,092	6,397	*	0
NORTH CAROLINA	SAES	1	0.0	0	934	*	0
OKLAHOMA	SAES	2	0.4	3,387	14,964	*	0
TEXAS	SAES	2	0.7	3,029	58,900	*	19,989
VIRGINIA	SAES	2	1.1	13,858	150,346	*	26,198
RUSTON	FRSTY SCH	1	0.4	4,696	19,787	*	0
SUBTOT REG 2 SOUTHERN		14	7.0	116,912	754,912	*	150,987
IOWA	SAES	1	0.0	0	861	*	0
MICHIGAN	SAES	1	0.3	8,280	62,919	*	4
MINNESOTA	SAES	1	0.6	0	35,698	*	0
MISSOURI	SAES	1	0.2	0	12,567	*	2,278
OHIO	SAES	1	0.1	1,751	5,258	*	823
WISCONSIN	SAES	1	0.5	28,080	47,507	*	0
HOUGHTON	FRSTY SCH	3	0.1	0	8,207	*	0
SUBTOT REG 3 NORTH CENT		9	1.8	38,111	173,017	*	3,105
CALIFORNIA	SAES	4	1.0	25,971	123,133	*	12,010
NEW MEXICO	SAES	1	0.2	13,604	13,604	*	0
WASHINGTON	SAES	1	0.3	0	350,340	*	0
ARCATA	FRSTY SCH	2	0.0	331	669	*	0
PT COLLINS	FRSTY SCH	1	0.2	17,981	17,981	*	0
MOSCOW	FRSTY SCH	3	0.6	0	29,487	*	8,996
MISSOULA	FRSTY SCH	1	0.0	1,147	1,147	*	0
CORVALLIS	FRSTY SCH	6	1.7	25,337	138,171	*	32,008
SEATTLE	FRSTY SCH	2	1.7	0	105,447	*	13,696
SUBTOT REG 4 WESTERN		21	5.6	84,371	779,977	*	66,710
NAT TOT SAES-FRSTY-OCI		52	16.4	273,379	1,827,695	*	221,438
CR SPECIAL GRANTS	VA	1	0.0	74,317	74,317	0.0	74,317
CR SPECIAL GRANTS	TOT	1	0.0	74,317	74,317	0.0	74,317
SUBTOT CR		1	0.0	74,317	74,317	0.0	74,317
FOREST ECONOMICS	IA	2	4.2	340,000	340,000	0.0	0
FOREST ECONOMICS	CHO	1	1.9	117,000	117,000	0.0	0
FOREST ECONOMICS	TOT	3	6.1	457,000	457,000	0.0	0
TIMBER MANAGEMENT	NVA	1	1.1	98,500	98,500	0.0	0
TIMBER MANAGEMENT	TOT	1	1.1	98,500	98,500	0.0	0
SUBTOT FS		4	7.1	555,500	555,500	0.0	0
NATIONAL TOTAL USDA		5	7.1	629,817	629,817	0.0	74,317
NAT TOT USDA-SAES-ETC		57	23.5	903,196	2,383,195	*	*

TABLE IB BY RPA

304 IMP BIO EFF PRT &amp; VEG

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	3	1.1	10,446	69,871	*	0
CON-STORRS SAES	2	0.1	25,563	26,040	*	0
DELAWARE SAES	3	0.3	5,577	17,283	*	0
MASSACHUSETTS SAES	7	1.7	81,235	156,632	*	0
MARYLAND SAES	18	3.7	85,526	255,203	*	0
MAINE SAES	11	5.2	130,048	384,239	*	0
NEW HAMPSHIRE SAES	3	0.8	34,743	53,669	*	0
NEW JERSEY SAES	27	9.0	220,084	1,236,456	*	9,784
NY-CORNELL SAES	26	6.2	91,942	619,500	*	18,031
NY-GENEVA SAES	35	11.5	129,059	846,286	*	2,299
PENNSYLVANIA SAES	21	5.4	182,295	510,487	*	23,249
RHODE ISLAND SAES	4	1.5	52,521	120,099	*	0
VERMONT SAES	4	0.6	0	74,719	*	681
WEST VIRGINIA SAES	7	1.0	19,906	128,812	*	1,426
SUBTOT REG 1 NORTHEAST	171	48.1	1,068,944	4,499,293	*	55,471
ALABAMA SAES	9	4.2	69,470	450,391	*	8,751
ARKANSAS SAES	21	2.5	86,558	472,965	*	0
FLORIDA SAES	124	47.3	156,324	3,951,676	*	54,132
GEORGIA SAES	39	11.9	218,857	1,173,485	*	348
KENTUCKY SAES	10	5.9	75,117	181,235	*	0
LOUISIANA SAES	41	10.4	17,712	971,215	*	0
MISSISSIPPI SAES	15	6.4	85,145	492,442	*	0
NORTH CAROLINA SAES	55	9.6	75,177	1,588,889	*	34,684
OKLAHOMA SAES	6	1.2	0	112,437	*	0
PURETO RICO SAES	24	14.7	295,846	1,092,652	*	0
SOUTH CAROLINA SAES	26	7.8	126,450	733,715	*	0
TENNESSEE SAES	5	4.3	91,042	292,163	*	0
TEXAS SAES	38	11.1	183,391	1,162,618	*	8,696
VIRGINIA SAES	7	2.3	2,221	229,721	*	0
VIRGIN ISLANDS SAES	3	1.3	53,047	74,846	*	0
ALA TUSKEGEE OCI	21	6.8	144,955	277,415	*	132,460
ARK A & M OCI	1	0.6	0	59,847	*	56,261
FT. VALLEY COL OCI	7	1.7	360,545	383,850	*	23,306
SOUTHERN UNIV OCI	2	0.6	97,941	116,693	*	18,752
LANGSTON UNIV OCI	1	1.0	248,010	248,010	*	0
SC STATE COLL OCI	2	0.5	11,193	73,842	*	62,649
PRAIRIE VW A&M OCI	2	0.8	0	98,420	*	94,420
VA STATE COLL OCI	5	3.0	425,965	815,882	*	389,917
SUBTOT REG 2 SOUTHERN	464	156.0	2,824,966	15,050,409	*	884,375
ALASKA SAES	3	0.2	8,662	46,636	*	0
ILLINOIS SAES	18	5.6	68,113	468,114	*	8,858
INDIANA SAES	14	4.1	88,640	333,202	*	2,152
IOWA SAES	7	0.7	10,624	54,333	*	0
KANSAS SAES	28	3.9	21,722	351,747	*	860
MICHIGAN SAES	41	12.1	149,452	1,764,362	*	147,077
MINNESOTA SAES	11	6.7	75,923	1,151,405	*	0
MISSOURI SAES	7	1.7	26,967	233,176	*	0
NORTH DAKOTA SAES	16	3.1	43,079	279,875	*	4,144
NEBRASKA SAES	8	1.2	17,255	122,366	*	0
OHIO SAES	19	4.7	170,426	735,905	*	3,293
SOUTH DAKOTA SAES	3	0.5	35,066	51,057	*	0
WISCONSIN SAES	29	8.2	216,638	907,180	*	28,421
LINCOLN UNIV OCI	1	1.0	75,760	75,760	*	0
SUBTOT REG 3 NORTH CENT	205	53.7	1,008,328	6,575,118	*	194,803
ARIZONA SAES	21	6.2	48,267	645,545	*	5,543
CALIFORNIA SAES	96	34.2	124,620	4,113,302	*	15,025
COLORADO SAES	13	5.9	65,486	498,507	*	4,672
GUAM SAES	8	3.6	118,066	187,053	*	0
HAWAII SAES	44	9.8	55,171	956,626	*	25,111
IDAHO SAES	18	6.6	56,393	692,376	*	0
MONTANA SAES	6	0.2	1,303	39,066	*	0
NEVADA SAES	1	0.3	0	27,964	*	0
NEW MEXICO SAES	17	2.8	18,246	154,368	*	0
OREGON SAES	49	10.5	105,972	1,090,093	*	8,216
UTAH SAES	3	1.7	47,187	85,668	*	0
WASHINGTON SAES	55	14.1	175,681	1,854,090	*	18,262
WYOMING SAES	2	0.5	7,768	41,496	*	0
SUBTOT REG 4 WESTERN	333	96.5	824,161	10,386,155	*	76,829
NAT TOT SAES-FRSTY-OCI	1173	354.2	5,726,398	36,510,975	*	1,211,478
IPD FGM	1	5.9	72,137	72,137	0.0	0
IPD TOT	1	5.9	72,137	72,137	0.0	0
BELTSVILLE AGR RES CN BEL	16	12.0	1,486,492	1,486,492	0.0	0
BELTSVILLE AGR RES CN MD	3	0.9	95,647	95,647	0.9	95,647
BELTSVILLE AGR RES CN MC	1	0.0	12,500	12,500	0.0	12,500
BELTSVILLE AGR RES CN CHO	1	0.0	2,315	2,315	0.0	2,315
BELTSVILLE AGR RES CN TOT	21	12.9	1,596,954	1,596,954	0.9	110,462
NORTH ATLANTIC AREA BE	1	0.0	45,123	45,123	0.0	0
NORTH ATLANTIC AREA NJ	3	0.7	51,168	51,168	0.2	17,361
NORTH ATLANTIC AREA NY	2	0.5	45,913	45,913	0.0	0
NORTH ATLANTIC AREA TOT	6	1.2	142,203	142,203	0.2	17,361
ILL-IND-OHIO AREA OHO	1	0.5	31,264	31,264	0.0	0
ILL-IND-OHIO AREA TOT	1	0.5	31,264	31,264	0.0	0
IOWA-MISSOURI AREA IOW	1	0.7	41,066	41,066	0.0	0
IOWA-MISSOURI AREA TOT	1	0.7	41,066	41,066	0.0	0
MICH-MINN-WIS AREA MIC	1	0.2	12,486	12,486	0.0	0
MICH-MINN-WIS AREA WIS	6	2.5	217,925	217,925	0.0	0
MICH-MINN-WIS AREA TOT	7	2.7	230,411	230,411	0.0	0
DAKOTAS-ALASKA AREA ALK	2	1.0	123,547	123,547	0.0	0
DAKOTAS-ALASKA AREA TOT	2	1.0	123,547	123,547	0.0	0
CALIF-HAW-NEV AREA CAL	13	4.2	554,433	554,433	0.0	0
CALIF-HAW-NEV AREA TOT	13	4.2	554,433	554,433	0.0	0
COLORADO-WYOMING AREA COL	2	1.1	191,180	191,180	0.0	0
COLORADO-WYOMING AREA TOT	2	1.1	191,180	191,180	0.0	0



TABLE IB BY RPA

304 IMP BIO EFF FRT &amp; VEG

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
OREGON-WASHINGTON ARE IDA	1	0.4	21,488	21,488	0.0	0
OREGON-WASHINGTON ARE ORE	3	2.0	661,770	661,770	0.0	0
OREGON-WASHINGTON ARE WN	12	5.4	582,439	582,439	0.1	16,178
OREGON-WASHINGTON ARE TOT	16	7.7	1,265,697	1,265,697	0.1	16,178
SUBTROPICAL TEXAS ARE TEX	1	0.3	40,613	40,613	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.3	40,613	40,613	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	1.4	216,042	216,042	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	1.4	216,042	216,042	0.0	0
MISSISSIPPI VALLEY AR MIS	3	1.1	151,538	151,538	0.0	0
MISSISSIPPI VALLEY AR TOT	3	1.1	151,538	151,538	0.0	0
FLORIDA-ANTILLES AREA FLA	9	5.0	600,680	600,680	0.0	0
FLORIDA-ANTILLES AREA FR	8	2.4	398,554	398,554	0.0	0
FLORIDA-ANTILLES AREA TOT	17	7.4	999,233	999,233	0.0	0
GEORGIA-SOUTH CAROLIN GA	8	6.6	649,841	649,841	0.0	0
GEORGIA-SOUTH CAROLIN SC	5	0.8	100,756	100,756	0.0	11,903
GEORGIA-SOUTH CAROLIN TOT	13	7.4	750,597	750,597	0.0	11,903
MID-ATLANTIC AREA NC	1	0.0	8,422	8,422	0.0	8,422
MID-ATLANTIC AREA TOT	1	0.0	8,422	8,422	0.0	8,422
SUBTOT AR	106	55.5	6,415,337	6,415,337	1.2	164,326
CR SPECIAL GRANTS MIC	1	0.0	38,800	38,800	0.0	38,800
CR SPECIAL GRANTS ND	1	0.0	4,850	4,850	0.0	4,850
CR SPECIAL GRANTS CRE	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS PA	1	0.0	13,270	13,270	0.0	13,270
CR SPECIAL GRANTS TOT	4	0.0	71,470	71,470	0.0	71,470
SUBTOT CR	4	0.0	71,470	71,470	0.0	71,470
COMPETITIVE RESEARCH CAL	2	0.0	160,000	160,000	0.0	0
COMPETITIVE RESEARCH KAN	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH MAS	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH MIC	2	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH MIN	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH NEB	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH NJ	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH NY	2	0.0	156,000	156,000	0.0	0
COMPETITIVE RESEARCH NC	2	0.0	115,000	115,000	0.0	0
COMPETITIVE RESEARCH CHO	2	0.0	230,000	230,000	0.0	0
COMPETITIVE RESEARCH UTA	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH VA	1	0.0	68,000	68,000	0.0	0
COMPETITIVE RESEARCH WN	1	0.0	45,000	45,000	0.0	0
COMPETITIVE RESEARCH WIS	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH TOT	19	0.0	1,319,000	1,319,000	0.0	0
SUBTOT CRGO	19	0.0	1,319,000	1,319,000	0.0	0
NATIONAL TOTAL USDA	129	55.5	7,805,807	7,805,807	1.2	235,795
NAT TOT USDA-SAES-ETC	1302	408.5	13,532,205	44,080,986	*	*

TABLE 1B BY RPA

305 MECH PROD FRT &amp; VEGS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES	SAES	2	0.4	12,078	12,460	*	0
DELAWARE	SAES	1	0.1	2,788	3,759	*	0
MASSACHUSETTS	SAES	1	0.5	8,614	22,583	*	0
MARYLAND	SAES	1	0.3	0	5,294	*	0
NEW JERSEY	SAES	2	0.8	17,703	66,263	*	0
NY-CORNELL	SAES	4	2.0	43,542	123,321	*	0
NY-GENEVA	SAES	3	0.5	7,642	44,070	*	575
PENNSYLVANIA	SAES	7	2.6	69,177	240,662	*	0
WEST VIRGINIA	SAES	2	0.9	106,690	184,438	*	0
SUBTOT REG 1 NORTHEAST		23	7.9	268,233	702,849	*	575
ARKANSAS	SAES	7	0.7	21,897	111,510	*	0
FLORIDA	SAES	11	3.7	0	349,812	*	41,590
GEORGIA	SAES	5	1.0	7,219	189,364	*	0
KENTUCKY	SAES	1	0.7	6,940	13,307	*	0
LOUISIANA	SAES	3	0.7	5,394	88,010	*	0
MISSISSIPPI	SAES	4	0.7	15,517	60,050	*	0
NORTH CAROLINA	SAES	15	2.9	26,353	300,939	*	8,358
OKLAHOMA	SAES	3	0.9	0	55,901	*	0
PUERTO RICO	SAES	2	0.7	37,651	88,739	*	0
SOUTH CAROLINA	SAES	4	1.0	17,399	85,302	*	0
TENNESSEE	SAES	2	0.6	23,245	54,909	*	0
TEXAS	SAES	9	1.2	39,055	191,258	*	0
VIRGINIA	SAES	2	0.4	0	38,734	*	0
FT. VALLEY COL	OCI	1	0.1	25,334	25,334	*	0
SUBTOT REG 2 SOUTHERN		69	15.3	226,003	1,653,169	*	49,948
ILLINOIS	SAES	1	0.1	2,413	7,203	*	0
INDIANA	SAES	3	0.9	2,861	72,066	*	16,520
IOWA	SAES	3	0.6	0	35,257	*	0
MICHIGAN	SAES	5	1.3	30,084	70,142	*	0
MISSOURI	SAES	2	0.4	5,694	25,172	*	0
NEBRASKA	SAES	1	0.1	746	6,634	*	0
OHIO	SAES	4	1.9	83,834	260,532	*	0
SUBTOT REG 3 NORTH CENT		19	5.2	125,631	477,006	*	16,520
ARIZONA	SAES	3	1.4	8,334	136,555	*	52,076
CALIFORNIA	SAES	19	3.2	29,205	361,481	*	0
COLORADO	SAES	1	0.1	0	3,909	*	0
HAWAII	SAES	7	1.3	22,189	165,038	*	16,956
IDAHO	SAES	5	1.7	29,042	197,450	*	0
NEW MEXICO	SAES	3	0.2	0	9,412	*	0
OREGON	SAES	5	1.4	14,168	119,334	*	0
WASHINGTON	SAES	2	0.3	0	47,247	*	0
SUBTOT REG 4 WESTERN		45	9.6	102,939	1,040,426	*	69,032
NAT TOT SAES-FRSTY-OCI		156	38.0	722,806	3,873,449	*	136,074
NORTH ATLANTIC AREA	NJ	2	0.1	6,761	6,761	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.1	6,761	6,761	0.0	0
MICH-MINN-WIS AREA	MIC	6	3.1	271,658	271,658	0.0	0
MICH-MINN-WIS AREA	TOT	6	3.1	271,658	271,658	0.0	0
CALIF-HAW-NEV AREA	CAL	3	1.9	476,688	476,688	0.0	0
CALIF-HAW-NEV AREA	HAW	3	0.5	23,862	23,862	0.0	0
CALIF-HAW-NEV AREA	TOT	6	2.4	500,550	500,550	0.0	0
OREGON-WASHINGTON ARE	WN	4	2.1	192,593	192,593	0.0	0
OREGON-WASHINGTON ARE	TOT	4	2.1	192,593	192,593	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	14,547	14,547	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	14,547	14,547	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	3.0	131,253	131,253	0.0	0
FLORIDA-ANTILLES AREA	FR	1	0.0	78,605	78,605	0.0	78,605
FLORIDA-ANTILLES AREA	TOT	3	3.0	209,858	209,858	0.0	78,605
GEORGIA-SOUTH CAROLIN	GA	1	1.8	174,953	174,953	0.0	0
GEORGIA-SOUTH CAROLIN	SC	1	0.2	23,179	23,179	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	2.0	198,132	198,132	0.0	0
SUBTOT AR		24	12.7	1,394,099	1,394,099	0.0	78,605
NATIONAL TOTAL USDA		24	12.7	1,394,099	1,394,099	0.0	78,605
NAT TOT USDA-SAES-ETC		180	50.7	2,116,904	5,188,943	*	*

TABLE 1B BY RPA

306 PROD MGMT SYS F &amp; V

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS	SAES	1	0.2	5,176	5,340	*	0
MASSACHUSETTS	SAES	2	2.4	30,680	136,433	*	14,264
MARYLAND	SAES	1	0.4	11,316	30,183	*	0
MAINE	SAES	3	0.3	6,039	20,311	*	0
NEW HAMPSHIRE	SAES	1	0.4	16,679	25,638	*	0
NY-CORNELL	SAES	1	0.0	1,921	2,246	*	0
NY-GENEVA	SAES	1	0.1	0	7,151	*	0
PENNSYLVANIA	SAES	1	0.0	0	11,427	*	8,587
SUBTOT REG 1 NORTHEAST		11	3.8	71,812	238,730	*	22,851
ARKANSAS	SAES	1	0.1	0	20,853	*	0
FLORIDA	SAES	10	3.8	9,319	266,331	*	0
GEORGIA	SAES	5	1.0	5,150	103,709	*	1
KENTUCKY	SAES	1	0.1	2,314	3,929	*	0
LOUISIANA	SAES	3	0.5	0	25,482	*	0
MISSISSIPPI	SAES	1	0.2	4,090	26,766	*	0
NORTH CAROLINA	SAES	1	0.0	0	4,780	*	0
PUERTO RICO	SAES	1	0.8	0	57,464	*	0
SOUTH CAROLINA	SAES	6	2.3	33,576	166,951	*	0
TEXAS	SAES	7	1.3	11,167	135,335	*	1,812
FT. VALLEY COL	OCI	2	0.1	41,583	41,583	*	0
SUBTOT REG 2 SOUTHERN		38	10.3	107,198	853,183	*	1,813
ALASKA	SAES	1	0.1	5,197	25,872	*	0
ILLINOIS	SAES	1	0.2	0	35,382	*	0
INDIANA	SAES	2	0.2	4,172	18,832	*	88
IOWA	SAES	2	0.1	0	13,282	*	0
KANSAS	SAES	2	0.4	0	29,519	*	0
MICHIGAN	SAES	3	0.0	1,402	4,747	*	0
MINNESOTA	SAES	2	0.2	10,190	24,286	*	0
NORTH DAKOTA	SAES	4	0.2	1,932	8,382	*	0
NEBRASKA	SAES	3	0.2	2,777	31,600	*	0
OHIO	SAES	5	1.7	38,144	212,026	*	0
WISCONSIN	SAES	2	0.0	0	14,730	*	0
SUBTOT REG 3 NORTH CENT		27	3.3	63,814	418,656	*	88
ARIZONA	SAES	1	0.1	281	4,359	*	0
CALIFORNIA	SAES	4	1.2	18,609	135,379	*	0
COLORADO	SAES	3	0.4	0	32,962	*	0
HAWAII	SAES	10	1.7	16,325	142,414	*	14,779
IDAHO	SAES	2	0.1	4,501	8,698	*	0
NEVADA	SAES	1	0.2	1,226	12,788	*	0
OREGON	SAES	2	0.2	3,664	17,962	*	0
WASHINGTON	SAES	3	0.2	0	25,369	*	0
SUBTOT REG 4 WESTERN		26	4.2	44,607	379,931	*	14,779
NAT TOT SAES-FRSTY-OCI		102	21.5	287,431	1,890,500	*	39,531
BELTSVILLE AGR RES CN MD		1	0.2	27,200	27,200	0.2	27,200
BELTSVILLE AGR RES CN HAS		1	0.5	59,725	59,725	0.5	59,725
BELTSVILLE AGR RES CN TOT		2	0.7	86,925	86,925	0.7	86,925
GEORGIA-SOUTH CAROLIN GA		2	0.5	44,961	44,961	0.0	0
GEORGIA-SOUTH CAROLIN SC		1	0.0	17,854	17,854	0.0	17,854
GEORGIA-SOUTH CAROLIN TOT		3	0.5	62,815	62,815	0.0	17,854
SUBTOT AR		5	1.2	149,740	149,740	0.7	104,779
CR SPECIAL GRANTS	IDA	2	0.0	17,241	17,241	0.0	17,241
CR SPECIAL GRANTS	TOT	2	0.0	17,241	17,241	0.0	17,241
SUBTOT CR		2	0.0	17,241	17,241	0.0	17,241
NATIONAL TOTAL USDA		7	1.2	166,981	166,981	0.7	122,020
NAT TOT USDA-SAES-ETC		109	22.0	454,412	1,935,461	*	*

TABLE 1B BY RPA

307 IMP BIO EFF FLD CRP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	15	6.5	176,008	385,952	*	0
CON-STORRS	SAES	5	1.0	31,745	40,322	*	0
DELAWARE	SAES	10	1.5	49,620	123,639	*	0
MASSACHUSETTS	SAES	5	0.8	25,333	85,010	*	9,577
MARYLAND	SAES	24	5.3	72,682	504,758	*	0
MAINE	SAES	2	0.4	8,469	12,314	*	0
NEW HAMPSHIRE	SAES	5	1.4	45,037	124,810	*	8,495
NEW JERSEY	SAES	7	0.8	2,947	81,413	*	0
NY-CORNELL	SAES	25	4.5	123,239	635,708	*	43,331
NY-GENEVA	SAES	5	0.0	5,763	8,184	*	0
PENNSYLVANIA	SAES	28	10.6	247,257	757,932	*	97,157
VERMONT	SAES	3	1.0	49,688	91,153	*	0
WEST VIRGINIA	SAES	8	2.2	85,170	191,857	*	0
DEL STATE COL	OCI	2	0.9	58,508	113,079	*	54,571
NY-YONKERS	OCI	1	0.4	0	10,370	*	7,402
SUBTOT REG 1 NORTHEAST		145	37.2	981,465	3,166,500	*	220,532
ALABAMA	SAES	36	15.6	202,641	1,191,827	*	3,075
ARKANSAS	SAES	49	9.8	126,998	1,614,827	*	2,172
FLORIDA	SAES	122	38.7	106,666	2,996,758	*	48,696
GEORGIA	SAES	79	21.0	411,555	2,336,604	*	66,038
KENTUCKY	SAES	34	14.9	286,104	1,281,008	*	22,683
LOUISIANA	SAES	137	32.8	192,555	3,345,688	*	26,364
MISSISSIPPI	SAES	56	18.7	219,373	2,515,238	*	132,897
NORTH CAROLINA	SAES	134	28.0	497,500	4,529,696	*	176,399
OKLAHOMA	SAES	62	8.5	252,051	1,168,087	*	14,241
PUERTO RICO	SAES	31	17.7	544,019	2,222,187	*	0
SOUTH CAROLINA	SAES	43	11.3	180,437	1,304,473	*	96,292
TENNESSEE	SAES	33	14.8	314,888	1,409,231	*	0
TEXAS	SAES	137	38.9	613,908	3,941,528	*	8,788
VIRGINIA	SAES	32	17.8	271,581	1,401,632	*	56,735
VIRGIN ISLANDS	SAES	3	1.0	32,235	45,481	*	0
ALA TUSKEGEE	OCI	2	0.3	29,487	29,986	*	499
ALA A&M	OCI	8	2.8	359,982	607,173	*	247,191
ARK A & M	OCI	11	4.4	169,133	271,718	*	82,573
FT. VALLEY COL	OCI	4	0.9	157,193	199,047	*	41,854
SOUTHERN UNIV	OCI	3	1.3	121,225	221,517	*	100,292
ALCORN A&M	OCI	3	0.3	239,355	346,945	*	107,590
LANGSTON UNIV	OCI	1	1.0	248,010	248,010	*	0
SC STATE COLL	OCI	2	0.7	0	113,675	*	113,675
TENN A&M IND	OCI	2	0.9	0	115,536	*	115,536
PRAIRIE VW A&M	OCI	5	0.3	0	54,861	*	54,861
VA STATE COLL	OCI	4	1.2	44,667	266,664	*	221,997
SUBTOT REG 2 SOUTHERN		1033	303.7	5,621,563	33,779,396	*	1,740,447
ALASKA	SAES	10	2.1	146,876	581,866	*	0
ILLINOIS	SAES	53	18.0	209,139	1,432,065	*	57,462
INDIANA	SAES	50	11.3	178,673	1,084,533	*	27,854
IOWA	SAES	61	16.8	409,220	2,307,946	*	140,275
KANSAS	SAES	141	25.5	216,603	2,339,399	*	23,826
MICHIGAN	SAES	31	8.0	96,385	1,150,854	*	81,318
MINNESOTA	SAES	40	17.8	272,532	2,917,460	*	317,121
MISSOURI	SAES	59	13.1	347,038	1,726,991	*	157,470
NORTH DAKOTA	SAES	101	20.8	246,971	2,153,944	*	97,434
NEBRASKA	SAES	79	15.6	317,942	2,015,511	*	54,644
OHIO	SAES	46	8.6	283,975	1,535,507	*	75,744
SOUTH DAKOTA	SAES	34	13.0	219,597	967,413	*	108,490
WISCONSIN	SAES	35	7.8	157,326	1,097,623	*	21,759
ANN ARBOR	FRSTY SCH	1	0.2	0	4,040	*	0
LINCOLN UNIV	OCI	1	0.5	0	54,846	*	54,846
SUBTOT REG 3 NORTH CENT		742	179.0	3,102,276	21,369,998	*	1,218,242
ARIZONA	SAES	53	13.1	142,453	1,609,507	*	149,375
CALIFORNIA	SAES	74	18.9	97,698	2,935,629	*	89,921
COLORADO	SAES	21	7.2	50,607	726,978	*	20,283
HAWAII	SAES	25	6.0	39,399	388,231	*	1,522
IDAHO	SAES	12	7.7	62,647	476,302	*	7,254
MONTANA	SAES	71	17.5	212,598	1,447,131	*	0
NEVADA	SAES	12	4.5	56,574	347,950	*	24,035
NEW MEXICO	SAES	64	9.6	53,493	433,138	*	0
OREGON	SAES	66	16.9	99,782	1,621,596	*	43,360
UTAH	SAES	19	3.8	89,487	390,990	*	24,742
WASHINGTON	SAES	43	6.6	144,674	950,389	*	74,794
WYOMING	SAES	15	3.6	99,652	351,265	*	0
SUBTOT REG 4 WESTERN		475	115.4	1,149,064	11,679,106	*	435,287
NAT TOT SAES-FRSTY-OCI		2395	635.3	10,854,369	69,995,000	*	3,614,507
BELTSVILLE AGR RES CN BEL		36	16.6	1,792,911	1,792,911	0.0	0
BELTSVILLE AGR RES CN ARZ		3	0.0	15,164	15,164	0.0	15,164
BELTSVILLE AGR RES CN FLA		1	0.2	13,889	13,889	0.2	13,889
BELTSVILLE AGR RES CN CRE		1	0.0	7,582	7,582	0.0	7,582
BELTSVILLE AGR RES CN TOT		41	16.8	1,829,546	1,829,546	0.2	36,635
NORTH ATLANTIC AREA	NY	2	1.8	203,545	203,545	0.0	0
NORTH ATLANTIC AREA	FA	10	4.8	514,096	514,096	1.0	62,834
NORTH ATLANTIC AREA	RI	1	0.1	1,736	1,736	0.1	1,736
NORTH ATLANTIC AREA	VT	1	0.1	2,026	2,026	0.1	2,026
NORTH ATLANTIC AREA	WVA	1	0.1	2,026	2,026	0.1	2,026
NORTH ATLANTIC AREA	TOT	15	6.7	723,428	723,428	1.2	68,621
EASTERN REGIONAL RES	FA	1	1.2	90,600	90,600	0.0	0
EASTERN REGIONAL RES	TOT	1	1.2	90,600	90,600	0.0	0
NORTHERN REGIONAL RES	ILL	1	0.5	33,446	33,446	0.0	0
NORTHERN REGIONAL RES	TOT	1	0.5	33,446	33,446	0.0	0
ILL-IND-OHIO AREA	ILL	6	6.4	775,141	775,141	0.2	25,342
ILL-IND-OHIO AREA	IND	3	2.7	273,852	273,852	0.0	0
ILL-IND-OHIO AREA	CHO	2	2.2	410,269	410,269	0.0	0
ILL-IND-OHIO AREA	TOT	11	11.2	1,459,261	1,459,261	0.2	25,342
IOWA-MISSOURI AREA	IOW	7	6.2	413,593	413,593	1.0	25,342
IOWA-MISSOURI AREA	KAN	1	0.6	50,330	50,330	0.0	0
IOWA-MISSOURI AREA	MO	15	8.5	706,241	706,241	1.2	107,872

TABLE 1B BY RPA

307 IMP BIO EFF FLD CRP

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
IOWA-MISSOURI AREA	NEB	15	8.0	658,417	658,417	0.7	33,790
IOWA-MISSOURI AREA	SD	1	0.1	9,010	9,010	0.1	9,010
IOWA-MISSOURI AREA	TOT	39	23.3	1,837,590	1,837,590	3.0	176,014
MICH-MINN-WIS AREA	IOW	2	0.1	55,191	55,191	0.1	55,191
MICH-MINN-WIS AREA	MIC	3	0.9	203,458	203,458	0.0	44,153
MICH-MINN-WIS AREA	MIN	10	5.0	548,046	548,046	0.0	0
MICH-MINN-WIS AREA	CHO	1	0.1	72,852	72,852	0.1	72,852
MICH-MINN-WIS AREA	WIS	5	1.1	129,061	129,061	0.0	2,928
MICH-MINN-WIS AREA	TOT	21	7.1	1,008,609	1,008,609	0.2	175,124
DAKOTAS-ALASKA AREA	ALK	7	1.7	192,450	192,450	0.0	0
DAKOTAS-ALASKA AREA	ND	15	4.2	386,425	386,425	0.0	0
DAKOTAS-ALASKA AREA	SD	10	1.6	238,573	238,573	0.0	0
DAKOTAS-ALASKA AREA	TOT	32	7.5	817,447	817,447	0.0	0
CALIF-HAW-NEV AREA	CAL	10	5.7	706,039	706,039	0.1	22,705
CALIF-HAW-NEV AREA	HAW	1	0.5	68,749	68,749	0.0	0
CALIF-HAW-NEV AREA	TOT	11	6.2	774,788	774,788	0.1	22,705
ARIZONA-NEW MEXICO AR	ARZ	11	7.8	701,545	701,545	0.0	0
ARIZONA-NEW MEXICO AR	NEV	1	0.7	65,588	65,588	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	1.0	110,396	110,396	0.0	0
ARIZONA-NEW MEXICO AR	UTA	8	4.2	498,046	498,046	0.0	0
ARIZONA-NEW MEXICO AR	TOT	21	13.6	1,375,574	1,375,574	0.0	0
COLORADO-WYOMING AREA	COL	8	3.5	514,597	514,597	0.0	0
COLORADO-WYOMING AREA	WYO	4	1.4	228,871	228,871	0.0	0
COLORADO-WYOMING AREA	TOT	12	4.9	743,468	743,468	0.0	0
IDAHO-MONTANA-UTAH AR	MON	3	1.6	127,443	127,443	0.0	0
IDAHO-MONTANA-UTAH AR	UTA	1	0.1	8,972	8,972	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	4	1.7	136,414	136,414	0.0	0
OREGON-WASHINGTON ARE	IDA	4	1.3	133,245	133,245	0.0	0
OREGON-WASHINGTON ARE	CRE	11	4.8	414,428	414,428	0.0	0
OREGON-WASHINGTON ARE	WN	16	6.0	512,551	512,551	0.0	0
OREGON-WASHINGTON ARE	TOT	31	12.1	1,060,224	1,060,224	0.0	0
SOUTHERN REGIONAL RES	LA	1	1.0	64,294	64,294	0.0	0
SOUTHERN REGIONAL RES	TOT	1	1.0	64,294	64,294	0.0	0
SUBTROPICAL TEXAS ARE	TEX	1	0.1	13,047	13,047	0.0	0
SUBTROPICAL TEXAS ARE	TOT	1	0.1	13,047	13,047	0.0	0
OKLAHOMA-TEXAS AREA	OKL	6	2.8	398,616	398,616	0.0	0
OKLAHOMA-TEXAS AREA	TEX	19	10.7	1,079,811	1,079,811	0.0	0
OKLAHOMA-TEXAS AREA	TOT	25	13.5	1,478,427	1,478,427	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.7	44,687	44,687	0.0	0
MISSISSIPPI VALLEY AR	IA	12	4.9	668,328	668,328	0.0	0
MISSISSIPPI VALLEY AR	MIS	21	11.0	1,140,495	1,140,495	0.0	3,395
MISSISSIPPI VALLEY AR	TOT	34	16.6	1,853,511	1,853,511	0.0	3,395
ALABAMA-NORTH MISSISS	MIS	4	1.3	106,563	106,563	0.0	0
ALABAMA-NORTH MISSISS	TOT	4	1.3	106,563	106,563	0.0	0
FLORIDA-ANTILLES AREA	FLA	13	3.9	504,243	504,243	0.0	123,521
FLORIDA-ANTILLES AREA	PR	9	1.5	455,537	455,537	0.0	0
FLORIDA-ANTILLES AREA	TOT	22	5.4	959,779	959,779	0.0	123,521
GEORGIA-SOUTH CAROLIN	ALA	5	0.6	62,951	62,951	0.0	0
GEORGIA-SOUTH CAROLIN	FLA	2	0.0	12,024	12,024	0.0	0
GEORGIA-SOUTH CAROLIN	GA	6	5.0	454,610	454,610	0.0	0
GEORGIA-SOUTH CAROLIN	SC	6	1.7	207,240	207,240	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	19	7.3	736,825	736,825	0.0	0
MID-ATLANTIC AREA	KY	5	3.6	275,864	275,864	0.0	0
MID-ATLANTIC AREA	NC	13	6.0	826,530	826,530	0.0	8,422
MID-ATLANTIC AREA	TEN	5	1.7	193,429	193,429	0.0	0
MID-ATLANTIC AREA	VA	2	0.4	44,068	44,068	0.0	0
MID-ATLANTIC AREA	TOT	25	11.6	1,339,891	1,339,891	0.0	8,422
SUBTOT AR		371	169.6	18,442,732	18,442,732	4.9	639,780
CR SPECIAL GRANTS	GA	1	0.0	100,000	100,000	0.0	100,000
CR SPECIAL GRANTS	IDA	1	0.0	36,375	36,375	0.0	36,375
CR SPECIAL GRANTS	ILL	1	0.0	80,000	80,000	0.0	80,000
CR SPECIAL GRANTS	MIC	2	0.0	64,224	64,224	0.0	64,224
CR SPECIAL GRANTS	MIN	1	0.0	53,000	53,000	0.0	53,000
CR SPECIAL GRANTS	NEB	1	0.0	26,700	26,700	0.0	26,700
CR SPECIAL GRANTS	OKL	1	0.0	24,000	24,000	0.0	24,000
CR SPECIAL GRANTS	CRE	2	0.0	100,976	100,976	0.0	100,976
CR SPECIAL GRANTS	WN	1	0.0	29,100	29,100	0.0	29,100
CR SPECIAL GRANTS	TOT	11	0.0	514,375	514,375	0.0	514,375
SUBTOT CR		11	0.0	514,375	514,375	0.0	514,375
COMPETITIVE RESEARCH	EEL	1	0.0	74,000	74,000	0.0	0
COMPETITIVE RESEARCH	ARZ	1	0.0	79,500	79,500	0.0	0
COMPETITIVE RESEARCH	CAL	2	0.0	122,000	122,000	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	FLA	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH	GA	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH	ILL	2	0.0	110,000	110,000	0.0	0
COMPETITIVE RESEARCH	IND	2	0.0	107,500	107,500	0.0	0
COMPETITIVE RESEARCH	MD	1	0.0	67,500	67,500	0.0	0
COMPETITIVE RESEARCH	MAS	2	0.0	155,000	155,000	0.0	0
COMPETITIVE RESEARCH	MIC	2	0.0	125,000	125,000	0.0	0
COMPETITIVE RESEARCH	MO	3	0.0	187,500	187,500	0.0	0
COMPETITIVE RESEARCH	MON	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	25,000	25,000	0.0	0
COMPETITIVE RESEARCH	NC	3	0.0	287,000	287,000	0.0	0
COMPETITIVE RESEARCH	ND	1	0.0	55,000	55,000	0.0	0
COMPETITIVE RESEARCH	OKL	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	SC	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH	TEN	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	TEX	3	0.0	188,000	188,000	0.0	0
COMPETITIVE RESEARCH	WN	2	0.0	105,000	105,000	0.0	0

TABLE IB BY RPA

307 IMP BIO EPF FLD CRP

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COMPETITIVE RESEARCH WIS	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH TOT	34	0.0	2,113,000	2,113,000	0.0	0
SUBTOT CRGO	34	0.0	2,113,000	2,113,000	0.0	0
NATIONAL TOTAL USDA	416	169.6	21,070,107	21,070,107	4.9	1,154,155
NAT TOT USDA-SAES-ETC	2811	800.0	31,924,475	89,910,952	*	*

TABLE IB BY RPA

308 MECH PROD FIELD CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE SAES	1	0.6	14,091	23,800	*	0
NY-CORNELL SAES	2	0.3	0	28,152	*	0
PENNSYLVANIA SAES	3	0.2	4,985	13,575	*	0
WEST VIRGINIA SAES	1	0.0	0	3,382	*	0
SUBTOT REG 1 NORTHEAST	7	1.2	19,076	68,909	*	0
ALABAMA SAES	3	1.3	29,733	173,541	*	0
ARKANSAS SAES	4	0.5	0	40,546	*	0
GEORGIA SAES	6	1.8	7,041	265,371	*	22,066
KENTUCKY SAES	3	0.6	12,398	65,325	*	0
LOUISIANA SAES	7	1.4	32,778	141,305	*	0
MISSISSIPPI SAES	6	0.4	1,294	86,052	*	0
NORTH CAROLINA SAES	3	3.9	70,867	385,897	*	25,686
OKLAHOMA SAES	10	1.2	40,251	67,462	*	0
PUERTO RICO SAES	2	0.2	1,741	9,328	*	0
SOUTH CAROLINA SAES	6	1.1	707	145,875	*	0
TENNESSEE SAES	5	2.9	114,361	276,680	*	32,311
TEXAS SAES	10	1.4	31,076	245,769	*	0
VIRGINIA SAES	3	0.8	0	59,699	*	0
SUBTOT REG 2 SOUTHERN	68	17.5	342,246	1,962,851	*	80,063
ILLINOIS SAES	3	0.5	13,953	68,869	*	1,467
INDIANA SAES	8	0.1	3,244	47,106	*	0
IOWA SAES	3	0.0	0	3,464	*	0
KANSAS SAES	4	0.5	0	32,371	*	0
MICHIGAN SAES	4	0.2	0	37,652	*	0
MINNESOTA SAES	3	0.5	0	110,952	*	0
MISSOURI SAES	2	0.1	3,527	13,470	*	0
NEBRASKA SAES	10	1.2	12,442	91,354	*	0
OHIO SAES	4	1.0	33,505	120,199	*	1,209
SOUTH DAKOTA SAES	5	0.7	24,161	43,438	*	0
WISCONSIN SAES	4	2.0	67,745	366,288	*	0
SUBTOT REG 3 NORTH CENT	50	6.8	158,577	935,163	*	2,676
ARIZONA SAES	3	0.5	3,595	71,648	*	0
CALIFORNIA SAES	3	1.3	1,000	143,037	*	0
COLORADO SAES	2	0.3	0	52,643	*	0
HAWAII SAES	1	0.2	0	7,281	*	0
IDAHO SAES	2	0.8	14,279	68,044	*	4,114
NEW MEXICO SAES	4	0.4	0	12,099	*	0
OREGON SAES	1	0.0	0	4,025	*	0
WASHINGTON SAES	1	0.4	0	54,304	*	30,860
WYOMING SAES	4	0.4	12,288	38,996	*	0
SUBTOT REG 4 WESTERN	21	4.2	31,162	452,076	*	34,975
NAT TOT SAES-FRSTY-OCI	146	29.7	551,061	3,418,999	*	117,713
ILL-IND-OHIO AREA ILL	2	2.0	200,970	200,970	0.0	0
ILL-IND-OHIO AREA TOT	2	2.0	200,970	200,970	0.0	0
IOWA-MISSOURI AREA IOW	1	0.9	76,523	76,523	0.0	0
IOWA-MISSOURI AREA TOT	1	0.9	76,523	76,523	0.0	0
CALIF-HAW-NEV AREA CAL	2	1.0	99,093	99,093	0.0	0
CALIF-HAW-NEV AREA TOT	2	1.0	99,093	99,093	0.0	0
ARIZONA-NEW MEXICO AR NM	4	4.6	590,839	590,839	0.0	0
ARIZONA-NEW MEXICO AR TOT	4	4.6	590,839	590,839	0.0	0
COLORADO-WYOMING AREA COL	1	0.0	19,663	19,663	0.0	19,663
COLORADO-WYOMING AREA TOT	1	0.0	19,663	19,663	0.0	19,663
OREGON-WASHINGTON ARE CRE	3	2.0	232,819	232,819	0.0	74,248
OREGON-WASHINGTON ARE TOT	3	2.0	232,819	232,819	0.0	74,248
OKLAHOMA-TEXAS AREA TEX	13	5.6	616,645	616,645	0.0	0
OKLAHOMA-TEXAS AREA TOT	13	5.6	616,645	616,645	0.0	0
MISSISSIPPI VALLEY AR MIS	14	7.0	823,662	823,662	0.0	0
MISSISSIPPI VALLEY AR TOT	14	7.0	823,662	823,662	0.0	0
ALABAMA-NORTH MISSISS MIS	1	0.9	92,654	92,654	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.9	92,654	92,654	0.0	0
FLORIDA-ANTILLES AREA FLA	3	2.0	199,534	199,534	0.0	0
FLORIDA-ANTILLES AREA TOT	3	2.0	199,534	199,534	0.0	0
GEORGIA-SOUTH CAROLIN ALA	4	2.9	314,534	314,534	0.0	0
GEORGIA-SOUTH CAROLIN GA	8	3.6	235,411	235,411	0.0	0
GEORGIA-SOUTH CAROLIN TOT	12	6.5	549,945	549,945	0.0	0
MID-ATLANTIC AREA KY	5	1.9	155,439	155,439	0.0	0
MID-ATLANTIC AREA VA	3	1.7	144,144	144,144	0.0	0
MID-ATLANTIC AREA TOT	8	3.6	299,583	299,583	0.0	0
SUBTOT AR	64	36.1	3,801,929	3,801,929	0.0	93,911
CR SPECIAL GRANTS WN	1	0.0	29,100	29,100	0.0	29,100
CR SPECIAL GRANTS TOT	1	0.0	29,100	29,100	0.0	29,100
SUBTOT CR	1	0.0	29,100	29,100	0.0	29,100
NATIONAL TOTAL USDA	65	36.1	3,831,029	3,831,029	0.0	123,011
NAT TOT USDA-SAES-ETC	211	65.8	4,382,090	7,127,017	*	*

TABLE IB BY RPA

309 PROD MGMT SYS FLD CRP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	2	0.4	26,285	28,184	*	0
MARYLAND SAES	7	1.4	39,906	129,048	*	0
MAINE SAES	1	0.4	16,104	24,519	*	0
NEW HAMPSHIRE SAES	2	0.4	1,771	31,421	*	7,551
NEW JERSEY SAES	1	0.1	1,000	3,679	*	0
NY-CORNELL SAES	7	0.8	8,607	193,289	*	6,188
PENNSYLVANIA SAES	7	1.5	43,395	129,883	*	0
RHODE ISLAND SAES	1	0.5	24,250	98,406	*	0
SUBTOT REG 1 NORTHEAST	28	5.5	161,318	638,429	*	13,739
ALABAMA SAES	5	1.8	26,650	87,563	*	0
ARKANSAS SAES	27	3.2	59,758	592,535	*	1,904
FLORIDA SAES	21	2.7	4,950	228,923	*	8,211
GEORGIA SAES	19	1.2	8,290	174,371	*	8
KENTUCKY SAES	3	2.2	27,881	186,076	*	0
LOUISIANA SAES	21	2.9	53,250	261,318	*	0
MISSISSIPPI SAES	36	5.1	123,401	821,009	*	1,741
NORTH CAROLINA SAES	14	4.5	69,884	375,555	*	0
OKLAHOMA SAES	10	0.7	35,915	74,607	*	0
PUERTO RICO SAES	1	0.1	0	3,524	*	0
SOUTH CAROLINA SAES	24	4.0	44,349	326,781	*	0
TENNESSEE SAES	5	1.0	31,325	53,699	*	0
TEXAS SAES	21	2.2	29,054	194,223	*	3,472
VIRGINIA SAES	4	0.8	0	47,270	*	14,812
ALA TUSKEGEE OCI	1	0.3	29,487	29,487	*	0
TEHN ACH IND OCI	1	0.2	0	28,039	*	28,039
SUBTOT REG 2 SOUTHERN	213	32.7	544,194	3,484,979	*	58,187
ALASKA SAES	4	0.4	13,238	30,009	*	0
ILLINOIS SAES	10	1.2	31,595	201,203	*	0
INDIANA SAES	16	2.5	57,118	283,051	*	41,683
IOWA SAES	18	0.8	6,083	67,073	*	0
KANSAS SAES	8	0.9	13,662	80,835	*	0
MICHIGAN SAES	4	0.8	9,240	138,192	*	0
MINNESOTA SAES	6	2.8	71,176	311,994	*	20,000
MISSOURI SAES	9	0.9	22,800	136,502	*	6,378
NORTH DAKOTA SAES	46	2.6	29,141	191,791	*	0
NEBRASKA SAES	21	2.5	21,569	238,469	*	1,227
OHIO SAES	5	1.6	18,095	208,918	*	0
SOUTH DAKOTA SAES	2	0.3	8,880	17,807	*	0
WISCONSIN SAES	8	0.1	2,526	26,348	*	0
SUBTOT REG 3 NORTH CENT	157	17.3	305,124	1,932,190	*	69,288
ARIZONA SAES	7	1.6	14,092	174,909	*	3,490
CALIFORNIA SAES	4	1.2	22,326	145,617	*	0
COLORADO SAES	4	0.2	13,622	39,186	*	7,958
HAWAII SAES	5	1.1	6,472	51,728	*	0
IDAHO SAES	7	1.3	15,732	84,630	*	4,114
MONTANA SAES	6	1.5	45,330	96,845	*	21,480
NEVADA SAES	3	0.1	2,853	9,950	*	0
NEW MEXICO SAES	1	0.6	0	48,948	*	0
OREGON SAES	2	0.8	0	36,344	*	0
WASHINGTON SAES	1	0.1	0	6,324	*	0
WYOMING SAES	2	0.9	1,038	26,988	*	0
SUBTOT REG 4 WESTERN	42	9.5	121,465	721,469	*	37,042
NAT TOT SAES-PRSTY-OCI	440	65.2	1,132,100	6,777,067	*	178,256
NORTH ATLANTIC AREA FA	1	0.0	27,680	27,680	0.0	27,680
NORTH ATLANTIC AREA TOT	1	0.0	27,680	27,680	0.0	27,680
IOWA-MISSOURI AREA MO	2	0.6	122,872	122,872	0.0	0
IOWA-MISSOURI AREA TOT	2	0.6	122,872	122,872	0.0	0
HICH-MINN-WIS AREA WIS	3	0.1	7,321	7,321	0.1	7,321
HICH-MINN-WIS AREA TOT	3	0.1	7,321	7,321	0.1	7,321
COLORADO-WYOMING AREA WYO	1	0.0	11,239	11,239	0.0	11,239
COLORADO-WYOMING AREA TOT	1	0.0	11,239	11,239	0.0	11,239
OREGON-WASHINGTON ARE CRE	1	0.6	57,005	57,005	0.0	0
OREGON-WASHINGTON ARE WH	3	0.5	43,269	43,269	0.0	0
OREGON-WASHINGTON ARE TOT	4	1.1	100,274	100,274	0.0	0
OKLAHOMA-TEXAS AREA OKL	1	0.3	4,346	4,346	0.3	4,346
OKLAHOMA-TEXAS AREA TEX	1	0.0	1,347	1,347	0.0	1,347
OKLAHOMA-TEXAS AREA VA	1	0.0	6,737	6,737	0.0	6,737
OKLAHOMA-TEXAS AREA TOT	3	0.3	12,430	12,430	0.3	12,430
MISSISSIPPI VALLEY AR LA	2	0.0	11,004	11,004	0.0	0
MISSISSIPPI VALLEY AR HIS	4	1.2	171,789	171,789	0.0	0
MISSISSIPPI VALLEY AR TOT	6	1.2	182,793	182,793	0.0	0
ALABAMA-NORTH MISSISS HIS	1	0.3	22,411	22,411	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.3	22,411	22,411	0.0	0
GEORGIA-SOUTH CAROLIN GA	2	0.1	16,873	16,873	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	0.1	16,873	16,873	0.0	0
HID-ATLANTIC AREA TEN	1	0.1	9,317	9,317	0.0	0
HID-ATLANTIC AREA VA	1	0.5	32,679	32,679	0.0	0
HID-ATLANTIC AREA TOT	2	0.6	41,996	41,996	0.0	0
ATHENS, GEORGIA AREA GA	1	0.8	124,772	124,772	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.8	124,772	124,772	0.0	0
SUBTOT AR	26	5.1	670,661	670,661	0.4	58,671
CR SPECIAL GRANTS IDA	7	0.0	40,229	40,229	0.0	40,229
CR SPECIAL GRANTS TOT	7	0.0	40,229	40,229	0.0	40,229
SUBTOT CR	7	0.0	40,229	40,229	0.0	40,229
COMMODITY ECONOMICS D DC	2	0.9	5,000	5,000	0.0	0
COMMODITY ECONOMICS D GA	2	1.0	68,008	68,008	0.0	0
COMMODITY ECONOMICS D HIS	2	1.3	90,007	90,007	0.0	0
COMMODITY ECONOMICS D TOT	6	3.2	163,015	163,015	0.0	0
SUBTOT ESCS	6	3.2	163,015	163,015	0.0	0
NATIONAL TOTAL USDA	39	8.3	873,905	873,905	0.4	98,900
NAT TOT USDA-SAES-ETC	479	73.1	2,006,005	7,552,072	*	*



TABLE 1B BY RPA

## 310 ANIMAL REPRODUCTION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SIS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	12	4.2	66,158	153,365	*	0
MASSACHUSETTS	SAES	1	0.3	16,809	81,886	*	0
MARYLAND	SAES	10	2.4	35,943	270,419	*	0
NEW JERSEY	SAES	3	0.4	3,000	66,504	*	0
NY-CORNELL	SAES	22	5.9	73,561	674,848	*	0
PENNSYLVANIA	SAES	17	3.9	172,010	557,118	*	119
RHODE ISLAND	SAES	1	0.4	14,523	30,038	*	0
VERMONT	SAES	3	0.6	16,116	68,223	*	0
WEST VIRGINIA	SAES	3	1.4	190,105	356,802	*	0
SUBTOT REG 1 NORTHEAST		72	19.5	588,225	2,259,203	*	119
ALABAMA	SAES	12	4.3	109,647	618,984	*	0
ARKANSAS	SAES	13	2.0	64,166	297,228	*	0
FLORIDA	SAES	28	8.3	76,032	1,106,741	*	0
GEORGIA	SAES	12	4.1	28,531	741,363	*	0
KENTUCKY	SAES	14	4.8	96,436	496,576	*	3,924
LOUISIANA	SAES	28	6.6	117,392	1,420,221	*	6,451
MISSISSIPPI	SAES	6	3.4	105,024	833,431	*	0
NORTH CAROLINA	SAES	33	5.6	127,581	949,432	*	4,185
OKLAHOMA	SAES	9	1.7	104,954	348,932	*	9,025
SOUTH CAROLINA	SAES	14	4.1	157,910	525,207	*	0
TENNESSEE	SAES	11	15.0	61,675	1,692,370	*	0
TEXAS	SAES	23	4.9	163,517	1,114,438	*	0
VIRGINIA	SAES	28	6.9	151,789	782,735	*	1,300
ALA TUSKEGEE	OCI	11	1.0	107,700	221,213	*	113,513
FT. VALLEY COL	OCI	1	0.0	0	2,006	*	2,006
SOUTHERN UNIV	OCI	3	0.7	131,636	216,682	*	85,046
AG TECH WC.	OCI	2	5.4	48,135	76,455	*	28,320
PRAIRIE VW A&M	OCI	1	0.1	188,600	188,600	*	0
VA STATE COLL	OCI	1	0.5	74,128	74,128	*	0
SUBTOT REG 2 SOUTHERN		250	79.3	1,914,852	11,706,741	*	253,770
ILLINOIS	SAES	20	5.8	94,240	771,494	*	145
INDIANA	SAES	25	6.6	161,555	759,318	*	0
IOWA	SAES	14	3.5	79,526	747,209	*	28,786
KANSAS	SAES	9	1.8	82,983	260,354	*	0
MICHIGAN	SAES	29	4.2	153,846	544,863	*	0
MINNESOTA	SAES	13	4.3	73,202	435,440	*	0
MISSOURI	SAES	23	4.9	172,276	635,475	*	27,788
NORTH DAKOTA	SAES	9	1.4	33,256	193,112	*	0
NEBRASKA	SAES	11	2.6	46,134	998,363	*	71,579
OHIO	SAES	14	5.8	191,598	784,011	*	0
SOUTH DAKOTA	SAES	4	0.3	0	37,422	*	0
WISCONSIN	SAES	19	4.0	188,601	876,335	*	36,308
LINCOLN UNIV	OCI	12	2.1	483,336	664,680	*	181,344
SUBTOT REG 3 NORTH CENT		202	47.3	1,760,553	7,708,073	*	345,950
ARIZONA	SAES	3	1.1	22,233	110,553	*	0
CALIFORNIA	SAES	37	6.7	63,669	981,945	*	17,125
COLORADO	SAES	8	2.3	88,246	287,747	*	2,369
HAWAII	SAES	7	1.6	28,456	147,320	*	0
IDAHO	SAES	3	4.9	206,260	1,053,723	*	0
MONTANA	SAES	3	0.3	14,510	182,325	*	0
NEVADA	SAES	12	1.0	62,505	281,119	*	0
NEW MEXICO	SAES	7	0.6	71,151	117,483	*	0
OREGON	SAES	16	2.9	103,878	355,195	*	18,820
UTAH	SAES	6	3.0	81,186	292,784	*	7,031
WASHINGTON	SAES	17	3.0	98,343	423,629	*	0
WYOMING	SAES	5	2.5	134,486	242,852	*	113
SUBTOT REG 4 WESTERN		124	29.8	974,923	4,476,674	*	45,458
NAT TOT SAES-FASTI-OCI		648	175.8	5,238,553	26,150,692	*	645,297
BELTSVILLE AGR RES CN BEL		19	18.7	2,789,568	2,789,568	0.0	0
BELTSVILLE AGR RES CN FL		1	0.0	31,251	31,251	0.0	0
BELTSVILLE AGR RES CN WIS		2	0.0	10,417	10,417	0.0	10,417
BELTSVILLE AGR RES CN TOT		22	18.7	2,831,236	2,831,236	0.0	10,417
NORTH ATLANTIC AREA	NY	4	1.0	105,823	105,823	0.1	8,217
NORTH ATLANTIC AREA	TOT	4	1.0	105,823	105,823	0.1	8,217
IOWA-MISSOURI AREA	IOW	1	0.3	41,449	41,449	0.3	41,449
IOWA-MISSOURI AREA	NEB	12	11.8	2,014,151	2,014,151	0.0	0
IOWA-MISSOURI AREA	CRE	1	0.1	21,062	21,062	0.1	21,062
IOWA-MISSOURI AREA	TOT	14	12.2	2,076,662	2,076,662	0.4	62,511
IDAHO-MONTANA-UTAH AR	IDA	4	0.3	70,748	70,748	0.0	13,605
IDAHO-MONTANA-UTAH AR	HON	5	4.1	482,847	482,847	0.0	0
IDAHO-MONTANA-UTAH AR	WIS	1	0.0	31,788	31,788	0.0	31,788
IDAHO-MONTANA-UTAH AR	TOT	10	4.4	585,383	585,383	0.0	45,393
OREGON-WASHINGTON ARE	IDA	3	1.1	209,530	209,530	0.0	0
OREGON-WASHINGTON ARE	TOT	3	1.1	209,530	209,530	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.4	58,361	58,361	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.4	58,361	58,361	0.0	0
MISSISSIPPI VALLEY AR	LA	1	0.0	16,726	16,726	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.0	16,726	16,726	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.6	105,824	105,824	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.6	105,824	105,824	0.0	0
MID-ATLANTIC AREA	TEX	1	0.0	24,906	24,906	0.0	24,906
MID-ATLANTIC AREA	TOT	1	0.0	24,906	24,906	0.0	24,906
ATHENS, GEORGIA AREA	GA	1	1.0	175,341	175,341	0.0	0
ATHENS, GEORGIA AREA	TOT	1	1.0	175,341	175,341	0.0	0
SUBTOT AR		58	39.4	6,189,792	6,189,792	0.5	151,444
CR SPECIAL GRANTS	HAW	1	0.0	12,674	12,674	0.0	12,674
CR SPECIAL GRANTS	HIW	1	0.0	97,800	97,800	0.0	97,800
CR SPECIAL GRANTS	TOT	2	0.0	110,474	110,474	0.0	110,474
SUBTOT CR		2	0.0	110,474	110,474	0.0	110,474
NATIONAL TOTAL USDA		60	39.4	6,300,267	6,300,267	0.5	261,918
NAT TOT USDA-SAES-ETC		708	214.8	11,538,819	32,189,040	*	*

TABLE IB BY RPA

311 IMP BIO EFF ANML PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES	SAES	4	1.3	36,820	151,788	*	0
DELAWARE	SAES	8	2.6	87,570	371,050	*	0
MASSACHUSETTS	SAES	8	0.8	42,648	124,905	*	0
MARYLAND	SAES	23	6.2	85,461	564,980	*	0
MAINE	SAES	7	3.5	87,038	376,472	*	0
NEW HAMPSHIRE	SAES	4	2.2	139,120	304,497	*	0
NEW JERSEY	SAES	20	3.6	92,178	538,663	*	0
NY-CORNELL	SAES	81	18.9	227,568	2,426,212	*	112,080
PENNSYLVANIA	SAES	28	7.0	355,433	986,902	*	22,736
VERMONT	SAES	10	1.8	40,803	229,558	*	0
WEST VIRGINIA	SAES	11	2.0	134,011	319,204	*	0
PENNSYLVANIA	OCI	1	0.1	0	19,115	*	0
SUBTOT REG 1 NORTHEAST		205	50.0	1,328,648	6,413,345	*	134,816
ALABAMA	SAES	24	13.3	270,808	1,748,439	*	0
ARKANSAS	SAES	36	6.4	247,059	1,790,702	*	0
FLORIDA	SAES	51	18.4	176,088	2,548,774	*	112,571
GEORGIA	SAES	42	11.8	373,009	3,316,041	*	7,456
KENTUCKY	SAES	34	8.2	388,748	1,930,657	*	0
LOUISIANA	SAES	60	15.2	146,270	2,832,474	*	9,266
MISSISSIPPI	SAES	28	12.6	315,286	1,720,558	*	6,602
NORTH CAROLINA	SAES	86	16.5	460,123	3,267,058	*	10,500
OKLAHOMA	SAES	16	3.4	186,345	879,735	*	9,025
PUERTO RICO	SAES	5	2.8	167,453	479,893	*	0
SOUTH CAROLINA	SAES	39	7.3	264,692	1,521,237	*	0
TENNESSEE	SAES	40	16.4	426,302	3,650,038	*	0
TEXAS	SAES	61	10.6	245,844	1,948,670	*	86,068
VIRGINIA	SAES	55	16.2	497,440	2,374,839	*	16,889
VIRGIN ISLANDS	SAES	1	1.0	38,592	38,592	*	0
ALA TUSKEGEE	OCI	9	0.7	130,302	200,427	*	70,126
ALA A&M	OCI	5	0.9	0	86,299	*	86,299
ARK A & M	OCI	2	0.0	82,804	87,818	*	2,181
FT. VALLEY COL	OCI	8	1.5	127,818	222,368	*	94,538
SOUTHERN UNIV	OCI	2	0.6	101,849	223,032	*	121,183
ALCORN A&M	OCI	4	1.0	558,495	672,511	*	114,016
AG TECH NC.	OCI	5	4.6	818,170	959,814	*	141,644
TENN A&M IND	OCI	2	0.4	0	152,967	*	152,967
PRAIRIE VW A&M	OCI	4	0.9	188,600	379,883	*	191,283
VA STATE COLL	OCI	1	0.5	0	47,979	*	47,979
SUBTOT REG 2 SOUTHERN		620	171.4	6,212,095	33,080,804	*	1,280,591
ALASKA	SAES	5	1.0	188,054	513,301	*	0
ILLINOIS	SAES	36	13.6	277,328	2,095,310	*	0
INDIANA	SAES	63	15.9	288,814	2,751,882	*	13,410
IOWA	SAES	48	10.5	509,130	2,833,062	*	33,643
KANSAS	SAES	66	14.0	328,097	2,695,006	*	0
MICHIGAN	SAES	51	10.8	279,444	1,692,144	*	26,637
MINNESOTA	SAES	29	13.6	430,717	4,151,524	*	0
MISSOURI	SAES	24	8.1	523,101	1,244,927	*	11,757
NORTH DAKOTA	SAES	27	8.1	130,007	736,054	*	0
NEBRASKA	SAES	33	11.0	245,123	6,585,495	*	235,992
OHIO	SAES	38	13.4	450,559	3,166,061	*	19,087
SOUTH DAKOTA	SAES	32	17.7	442,539	1,160,822	*	269,048
WISCONSIN	SAES	30	6.6	221,932	1,470,805	*	0
LINCOLN UNIV	OCI	2	0.9	69,048	108,617	*	39,569
SUBTOT REG 3 NORTH CENT		484	145.2	4,383,892	31,205,009	*	649,143
ARIZONA	SAES	16	7.1	59,586	730,587	*	0
CALIFORNIA	SAES	36	8.6	62,662	1,446,011	*	673
COLORADO	SAES	7	4.7	142,330	522,825	*	2,758
GUAM	SAES	1	0.9	47,138	83,131	*	0
HAWAII	SAES	18	4.0	17,559	365,717	*	0
IDAHO	SAES	13	5.7	161,639	439,428	*	0
MONTANA	SAES	24	10.6	202,320	2,125,478	*	0
NEVADA	SAES	15	4.7	113,077	681,403	*	0
NEW MEXICO	SAES	27	7.4	141,560	363,214	*	0
OREGON	SAES	42	12.2	145,213	2,125,781	*	33,490
UTAH	SAES	17	11.8	187,679	1,165,305	*	0
WASHINGTON	SAES	25	6.0	53,397	1,068,343	*	9,626
WYOMING	SAES	8	1.7	77,879	334,242	*	0
SUBTOT REG 4 WESTERN		249	85.5	1,412,037	11,451,465	*	46,546
NAT TOT SAES-PRSTY-OCI		1558	452.0	13,336,672	82,150,624	*	2,111,097
BELTSVILLE AGR RES CN BEL		37	29.9	6,529,861	6,529,861	0.0	0
BELTSVILLE AGR RES CN VA		1	0.5	80,115	80,115	0.5	80,115
BELTSVILLE AGR RES CN TOT		38	30.4	6,609,976	6,609,976	0.5	80,115
NORTH ATLANTIC AREA	DEL	1	0.6	80,397	80,397	0.0	0
NORTH ATLANTIC AREA	NY	4	0.5	185,783	185,783	0.3	153,247
NORTH ATLANTIC AREA	PA	1	0.0	51,260	51,260	0.0	51,260
NORTH ATLANTIC AREA	TOT	6	1.1	317,440	317,440	0.3	204,507
EASTERN REGIONAL RES	FA	1	2.1	146,503	146,503	0.0	0
EASTERN REGIONAL RES	TOT	1	2.1	146,503	146,503	0.0	0
NORTHERN REGIONAL RES	ILL	1	0.2	13,760	13,760	0.0	0
NORTHERN REGIONAL RES	TOT	1	0.2	13,760	13,760	0.0	0
ILL-IND-OHIO AREA	IND	1	2.0	133,247	133,247	0.0	0
ILL-IND-OHIO AREA	TOT	1	2.0	133,247	133,247	0.0	0
IOWA-MISSOURI AREA	MO	2	0.2	18,527	18,527	0.0	0
IOWA-MISSOURI AREA	NEB	29	15.4	2,576,583	2,576,583	0.5	78,844
IOWA-MISSOURI AREA	WIS	1	0.3	31,537	31,537	0.3	31,537
IOWA-MISSOURI AREA	TOT	32	15.9	2,626,646	2,626,646	0.8	110,381
MICH-MINN-WIS AREA	IOW	1	0.1	55,191	55,191	0.1	55,191
MICH-MINN-WIS AREA	MIC	2	0.4	97,182	97,182	0.1	55,191
MICH-MINN-WIS AREA	MIN	1	0.1	110,382	110,382	0.1	110,382
MICH-MINN-WIS AREA	MO	1	0.1	163,637	163,637	0.1	163,637
MICH-MINN-WIS AREA	OHO	1	0.0	37,530	37,530	0.0	37,530
MICH-MINN-WIS AREA	WIS	2	0.1	5,856	5,856	0.1	5,856
MICH-MINN-WIS AREA	TOT	8	0.7	469,778	469,778	0.4	427,787

TABLE IB BY RPA		311 IMP BIO EFF ANML PR		(CONTINUED)		
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
ARIZONA-NEW MEXICO AR NM	1	0.9	74,292	74,292	0.0	0
ARIZONA-NEW MEXICO AR UTA	9	1.4	148,208	148,208	0.0	22,705
ARIZONA-NEW MEXICO AR TOT	10	2.3	222,500	222,500	0.0	22,705
COLORADO-WYOMING AREA WYO	2	0.1	21,991	21,991	0.0	7,493
COLORADO-WYOMING AREA TOT	2	0.1	21,991	21,991	0.0	7,493
IDAHO-MONTANA-UTAH AR IDA	1	0.3	47,620	47,620	0.0	0
IDAHO-MONTANA-UTAH AR MON	6	3.1	372,041	372,041	0.0	0
IDAHO-MONTANA-UTAH AR UTA	2	0.3	34,187	34,187	0.0	0
IDAHO-MONTANA-UTAH AR TOT	9	3.7	453,848	453,848	0.0	0
OREGON-WASHINGTON ARE IDA	5	2.0	305,206	305,206	0.0	0
OREGON-WASHINGTON ARE ORE	1	0.0	12,204	12,204	0.0	12,204
OREGON-WASHINGTON ARE TOT	6	2.0	317,410	317,410	0.0	12,204
OKLAHOMA-TEXAS AREA FLA	1	0.4	44,917	44,917	0.4	44,917
OKLAHOMA-TEXAS AREA CKL	5	5.0	637,545	637,545	1.4	112,293
OKLAHOMA-TEXAS AREA TOT	6	5.4	682,462	682,462	1.8	157,210
MISSISSIPPI VALLEY AR IA	1	0.0	16,286	16,286	0.0	0
MISSISSIPPI VALLEY AR MIS	1	1.1	140,217	140,217	0.0	0
MISSISSIPPI VALLEY AR TOT	2	1.1	156,503	156,503	0.0	0
ALABAMA-NORTH MISSISS MIS	1	0.1	6,690	6,690	0.0	0
ALABAMA-NORTH MISSISS TOT	1	0.1	6,690	6,690	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.2	42,329	42,329	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.2	42,329	42,329	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.1	10,480	10,480	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	10,480	10,480	0.0	0
MID-ATLANTIC AREA NC	4	1.7	126,159	126,159	1.0	36,832
MID-ATLANTIC AREA TEN	3	2.1	183,477	183,477	0.0	0
MID-ATLANTIC AREA TOT	7	3.7	309,636	309,636	1.0	36,832
ATHENS, GEORGIA AREA GA	9	3.0	366,151	366,151	0.0	0
ATHENS, GEORGIA AREA TOT	9	3.0	366,151	366,151	0.0	0
NUTRITION RES CENTER BEL	1	0.6	44,038	44,038	0.0	0
NUTRITION RES CENTER TOT	1	0.6	44,038	44,038	0.0	0
SUBTOT AR	142	74.7	12,951,387	12,951,387	4.8	1,059,235
CR SPECIAL GRANTS GA	1	0.0	92,254	92,254	0.0	92,254
CR SPECIAL GRANTS HAW	1	0.0	12,674	12,674	0.0	12,674
CR SPECIAL GRANTS KY	2	0.0	149,310	149,310	0.0	149,310
CR SPECIAL GRANTS MIC	1	0.0	242,500	242,500	0.0	242,500
CR SPECIAL GRANTS NM	1	0.0	5,368	5,368	0.0	5,368
CR SPECIAL GRANTS CHO	2	0.0	228,688	228,688	0.0	228,688
CR SPECIAL GRANTS FA	1	0.0	8,846	8,846	0.0	8,846
CR SPECIAL GRANTS TOT	9	0.0	739,641	739,641	0.0	739,641
SUBTOT CR	9	0.0	739,641	739,641	0.0	739,641
NATIONAL TOTAL USDA	151	74.7	13,691,028	13,691,028	4.8	1,798,876
NAT TOT USDA-SAES-ETC	1709	521.9	27,027,700	94,042,776	*	*

TABLE IB BY RPA

312 ENV STRESS IN ANML PR

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979	
CON-STORRS	SAES	2	0.8	37,440	43,480	*	0
DELAWARE	SAES	1	0.4	0	49,124	*	0
MASSACHUSETTS	SAES	1	0.3	17,644	56,442	*	0
MARYLAND	SAES	5	0.8	30,658	32,729	*	0
MAINE	SAES	2	1.0	36,030	179,385	*	0
NEW JERSEY	SAES	5	0.6	8,715	79,056	*	0
NY-CORNELL	SAES	8	1.6	18,977	167,657	*	0
PENNSYLVANIA	SAES	3	0.8	12,403	43,642	*	0
VERMONT	SAES	1	0.3	12,574	30,455	*	0
WEST VIRGINIA	SAES	2	0.8	57,496	93,462	*	0
SUBTOT REG 1 NORTHEAST		30	7.4	231,937	835,432	*	0
ALABAMA	SAES	3	2.2	31,416	290,557	*	23,520
ARKANSAS	SAES	2	0.2	7,851	27,746	*	0
FLORIDA	SAES	6	1.5	26,326	170,162	*	0
GEORGIA	SAES	9	2.6	7,600	227,771	*	0
KENTUCKY	SAES	3	0.3	15,211	58,302	*	0
LOUISIANA	SAES	9	0.9	17,505	214,331	*	0
MISSISSIPPI	SAES	6	3.2	132,567	362,076	*	0
NORTH CAROLINA	SAES	10	1.6	38,566	179,753	*	0
OKLAHOMA	SAES	5	0.3	3,593	62,549	*	0
SOUTH CAROLINA	SAES	2	0.4	8,046	51,320	*	0
TENNESSEE	SAES	6	0.7	20,053	83,767	*	0
TEXAS	SAES	8	1.2	11,077	105,761	*	0
VIRGINIA	SAES	4	1.3	30,313	109,661	*	0
ARK A & M	OCI	1	0.5	0	37,948	*	35,687
FT. VALLEY COL	OCI	1	0.9	0	30,958	*	30,958
SUBTOT REG 2 SOUTHERN		75	17.8	350,124	2,012,661	*	90,165
ILLINOIS	SAES	6	2.3	38,482	338,533	*	0
INDIANA	SAES	4	0.6	964	36,597	*	0
IOWA	SAES	4	0.5	30,536	198,968	*	0
KANSAS	SAES	6	1.8	40,263	312,145	*	0
MICHIGAN	SAES	3	0.7	0	49,935	*	0
MINNESOTA	SAES	6	2.9	122,165	660,432	*	24,000
MISSOURI	SAES	13	3.9	80,534	330,832	*	57,076
NORTH DAKOTA	SAES	5	0.8	17,629	91,928	*	0
NEBRASKA	SAES	4	0.6	12,088	139,484	*	0
OHIO	SAES	3	0.6	21,332	68,429	*	0
SOUTH DAKOTA	SAES	2	0.1	8,955	14,332	*	0
WISCONSIN	SAES	1	0.2	9,818	36,813	*	0
SUBTOT REG 3 NORTH CENT		57	14.8	382,765	2,278,427	*	81,076
ARIZONA	SAES	10	3.6	46,195	441,739	*	24,334
CALIFORNIA	SAES	13	4.2	13,048	571,779	*	0
COLORADO	SAES	2	1.1	52,546	108,563	*	0
HAWAII	SAES	5	1.2	14,155	78,619	*	0
IDAHO	SAES	2	0.4	54,058	100,091	*	1,686
MONTANA	SAES	1	0.0	0	19,737	*	0
NEVADA	SAES	2	0.5	15,284	24,617	*	0
NEW MEXICO	SAES	1	0.2	0	7,672	*	0
OREGON	SAES	3	0.2	0	20,774	*	0
WASHINGTON	SAES	4	0.4	22,055	129,465	*	0
SUBTOT REG 4 WESTERN		43	11.8	217,340	1,503,055	*	26,020
NAT TOT SAES-FRSTY-OCI		205	51.7	1,182,166	6,629,576	*	197,261
BELTSVILLE AGR RES CN EEL		2	2.5	258,693	258,693	0.0	0
BELTSVILLE AGR RES CN TOT		2	2.5	258,693	258,693	0.0	0
NORTH ATLANTIC AREA EEL		1	0.2	22,970	22,970	0.0	0
NORTH ATLANTIC AREA TOT		1	0.2	22,970	22,970	0.0	0
IOWA-MISSOURI AREA MO		1	0.5	112,634	112,634	0.5	112,634
IOWA-MISSOURI AREA NEB		5	1.1	208,986	208,986	0.1	51,811
IOWA-MISSOURI AREA TOT		6	1.6	321,620	321,620	0.6	164,445
ARIZONA-NEW MEXICO AR UTA		3	0.3	25,519	25,519	0.0	0
ARIZONA-NEW MEXICO AR TOT		3	0.3	25,519	25,519	0.0	0
IDAHO-MONTANA-UTAH AR MCN		1	0.2	24,551	24,551	0.0	0
IDAHO-MONTANA-UTAH AR TOT		1	0.2	24,551	24,551	0.0	0
OKLAHOMA-TEXAS AREA CKL		4	2.3	276,491	276,491	0.7	10,140
OKLAHOMA-TEXAS AREA TEN		1	0.4	11,453	11,453	0.4	11,453
OKLAHOMA-TEXAS AREA TEX		3	1.8	192,078	192,078	0.0	5,390
OKLAHOMA-TEXAS AREA TOT		8	4.4	480,022	480,022	1.1	26,983
MISSISSIPPI VALLEY AR MIS		2	0.7	87,635	87,635	0.0	0
MISSISSIPPI VALLEY AR TOT		2	0.7	87,635	87,635	0.0	0
ALABAMA-NORTH MISSISS MIS		2	0.9	123,051	123,051	0.0	0
ALABAMA-NORTH MISSISS TOT		2	0.9	123,051	123,051	0.0	0
FLORIDA-ANTILLES AREA FLA		2	0.2	58,537	58,537	0.0	0
FLORIDA-ANTILLES AREA TOT		2	0.2	58,537	58,537	0.0	0
ATHENS, GEORGIA AREA GA		1	0.5	63,539	63,539	0.0	0
ATHENS, GEORGIA AREA TOT		1	0.5	63,539	63,539	0.0	0
SUBTOT AR		28	11.5	1,466,136	1,466,136	1.7	191,428
CR SPECIAL GRANTS HAW		1	0.0	8,450	8,450	0.0	8,450
CR SPECIAL GRANTS FA		1	0.0	113,000	113,000	0.0	113,000
CR SPECIAL GRANTS TOT		2	0.0	121,450	121,450	0.0	121,450
SUBTOT CR		2	0.0	121,450	121,450	0.0	121,450
COMMODITY ECONOMICS D GRE		1	1.2	100,263	100,263	0.0	0
COMMODITY ECONOMICS D TOT		1	1.2	100,263	100,263	0.0	0
SUBTOT ESCS		1	1.2	100,263	100,263	0.0	0
NATIONAL TOTAL USDA		31	12.7	1,687,848	1,687,848	1.7	312,877
NAT TOT USDA-SAES-ETC		236	62.7	2,870,015	8,004,547	*	*

TABLE IB BY RPA

313 PROD MGMT SYS ANML PR

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	3	0.8	0	207,229	*	0
MARYLAND SAES	6	0.2	7,531	16,783	*	0
MAINE SAES	2	0.2	0	9,612	*	0
NEW HAMPSHIRE SAES	1	0.4	41,612	139,738	*	0
NY-CORNELL SAES	9	5.6	24,567	637,107	*	0
PENNSYLVANIA SAES	7	1.3	73,523	255,087	*	24,515
VERMONT SAES	2	0.2	0	9,723	*	0
WEST VIRGINIA SAES	2	0.7	28,908	58,736	*	0
DEL STATE COL OCI	1	0.3	0	54,571	*	54,571
SUBTOT REG 1 NORTHEAST	33	9.6	176,141	1,388,586	*	79,086
ALABAMA SAES	5	2.1	20,022	215,195	*	9,876
ARKANSAS SAES	16	2.3	53,250	553,420	*	1,904
FLORIDA SAES	10	2.7	18,559	260,764	*	0
GEORGIA SAES	16	2.6	64,297	295,654	*	1,110
KENTUCKY SAES	3	2.0	56,607	184,613	*	0
LOUISIANA SAES	4	1.2	0	200,176	*	0
MISSISSIPPI SAES	8	3.6	130,694	866,025	*	1,377
NORTH CAROLINA SAES	14	1.3	16,153	119,790	*	0
OKLAHOMA SAES	5	0.9	20,379	105,051	*	0
PUERTO RICO SAES	2	1.4	43,550	123,023	*	0
SOUTH CAROLINA SAES	15	1.3	37,146	231,439	*	0
TENNESSEE SAES	8	2.1	57,022	468,225	*	0
TEXAS SAES	14	2.8	60,916	399,162	*	17,179
VIRGINIA SAES	6	1.6	11,626	103,656	*	9,875
ALA TUSKEGEE OCI	2	0.0	5,840	6,946	*	1,106
FLORIDA A&M OCI	3	1.2	62,149	80,669	*	18,520
SOUTHERN UNIV OCI	1	0.1	101,849	101,849	*	0
AG TECH NC OCI	2	0.5	0	25,151	*	25,151
PRAIRIE VW A&M OCI	1	0.1	188,600	188,600	*	0
VA STATE COLL OCI	2	0.1	0	80,574	*	80,574
SUBTOT REG 2 SOUTHERN	137	29.6	948,660	4,609,979	*	166,671
ALASKA SAES	1	0.0	718	718	*	0
ILLINOIS SAES	7	2.0	124,512	458,071	*	0
INDIANA SAES	11	1.5	8,773	352,297	*	0
IOWA SAES	13	0.3	3,182	53,112	*	0
KANSAS SAES	5	1.2	6,434	229,606	*	0
MICHIGAN SAES	12	2.8	33,114	452,653	*	10,710
MINNESOTA SAES	7	2.0	33,023	433,994	*	0
MISSOURI SAES	14	2.3	88,101	373,891	*	4,777
NORTH DAKOTA SAES	10	1.4	30,095	116,638	*	0
NEBRASKA SAES	9	3.0	67,168	470,269	*	22,337
OHIO SAES	6	1.2	36,273	135,871	*	0
SOUTH DAKOTA SAES	2	0.3	26,213	56,131	*	0
WISCONSIN SAES	4	1.1	37,785	297,980	*	2,182
SUBTOT REG 3 NORTH CENT	101	18.9	495,390	3,431,230	*	40,007
ARIZONA SAES	1	0.3	5,017	34,143	*	0
CALIFORNIA SAES	11	2.1	34,860	275,728	*	0
COLORADO SAES	5	2.3	74,460	185,074	*	11,109
HAWAII SAES	4	0.5	15,538	55,221	*	117
IDAHO SAES	2	0.2	2,179	18,985	*	6,779
MONTANA SAES	3	0.0	0	88,980	*	5,498
NEVADA SAES	4	1.2	39,661	113,374	*	0
NEW MEXICO SAES	4	0.4	868	18,578	*	0
OREGON SAES	4	0.1	0	31,641	*	0
UTAH SAES	4	1.6	44,709	206,595	*	0
WASHINGTON SAES	4	0.8	0	60,723	*	0
WYOMING SAES	5	0.6	26,207	41,183	*	0
SUBTOT REG 4 WESTERN	51	9.9	243,499	1,130,224	*	23,503
NAT TOT SAES-PRSTY-OCI	322	68.0	1,863,689	10,560,018	*	309,267
BELTSVILLE AGR RES CN BEL	2	1.0	415,783	415,783	0.0	0
BELTSVILLE AGR RES CN FA	1	2.0	11,574	11,574	2.0	11,574
BELTSVILLE AGR RES CN TOT	3	3.0	427,357	427,357	2.0	11,574
NORTH ATLANTIC AREA FA	1	0.0	53,054	53,054	0.0	53,054
NORTH ATLANTIC AREA TOT	1	0.0	53,054	53,054	0.0	53,054
IOWA-MISSOURI AREA NEB	3	0.9	144,779	144,779	0.0	0
IOWA-MISSOURI AREA TOT	3	0.9	144,779	144,779	0.0	0
MICH-MINN-WIS AREA WIS	1	0.0	4,393	4,393	0.0	4,393
MICH-MINN-WIS AREA TOT	1	0.0	4,393	4,393	0.0	4,393
IDAHO-MONTANA-UTAH AR IDA	1	0.1	10,884	10,884	0.0	0
IDAHO-MONTANA-UTAH AR TOT	1	0.1	10,884	10,884	0.0	0
OKLAHOMA-TEXAS AREA CKL	1	0.2	67,255	67,255	0.0	0
OKLAHOMA-TEXAS AREA VA	1	0.1	26,950	26,950	0.1	26,950
OKLAHOMA-TEXAS AREA TOT	2	0.3	94,205	94,205	0.1	26,950
MISSISSIPPI VALLEY AR MIS	1	0.1	17,527	17,527	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.1	17,527	17,527	0.0	0
ALABAMA-NORTH MISSISS MIS	2	0.6	87,997	87,997	0.0	0
ALABAMA-NORTH MISSISS TOT	2	0.6	87,997	87,997	0.0	0
SUBTOT AR	14	5.0	840,196	840,196	2.1	95,970
COMMODITY ECONOMICS D NEB	1	1.2	57,168	57,168	0.0	0
COMMODITY ECONOMICS D TOT	1	1.2	57,168	57,168	0.0	0
SUBTOT ESCS	1	1.2	57,168	57,168	0.0	0
NATIONAL TOTAL USDA	15	6.2	897,364	897,364	2.1	95,970
NAT TOT USDA-SAES-ETC	337	72.2	2,761,053	11,361,412	*	*

TABLE 1B BY RPA

314 BEES OTH POLLNTNG INS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.3	14,395	14,395	*	0
DELAWARE SAES	1	0.2	20,534	25,213	*	0
MARYLAND SAES	1	0.3	924	9,919	*	0
NY-CORNELL SAES	3	0.6	6,738	56,485	*	0
PENNSYLVANIA SAES	2	0.6	7,612	38,897	*	0
SUBTOT REG 1 NORTHEAST	8	1.9	50,204	144,909	*	0
FLORIDA SAES	1	0.7	8,826	53,196	*	0
GEORGIA SAES	1	0.1	0	7,950	*	7,714
NORTH CAROLINA SAES	1	0.3	0	34,352	*	0
SUBTOT REG 2 SOUTHERN	3	1.1	8,826	95,498	*	7,714
ILLINOIS SAES	1	0.8	3,035	51,880	*	0
MINNESOTA SAES	1	0.2	0	16,852	*	0
OHIO SAES	2	0.2	15,538	38,291	*	0
WISCONSIN SAES	4	2.2	0	202,433	*	0
SUBTOT REG 3 NORTH CENT	8	3.4	18,573	309,456	*	0
CALIFORNIA SAES	13	5.1	27,915	492,857	*	10,930
IDAHO SAES	2	2.4	22,601	152,287	*	706
NEVADA SAES	2	0.8	34,200	50,026	*	276
OREGON SAES	3	1.4	41,338	127,458	*	35,630
UTAH SAES	3	0.1	663	15,974	*	2,705
WASHINGTON SAES	3	1.0	29,587	75,499	*	1,682
SUBTOT REG 4 WESTERN	26	10.7	156,303	914,101	*	51,929
NAT TOT SAES-PRSTY-OCI	45	17.1	233,906	1,463,964	*	59,643
BELTSVILLE AGR RES CN BEL	3	5.1	403,074	403,074	0.0	0
BELTSVILLE AGR RES CN TOT	3	5.1	403,074	403,074	0.0	0
EASTERN REGIONAL RES CAL	1	0.7	28,936	28,936	0.7	28,936
EASTERN REGIONAL RES PA	1	0.5	43,237	43,237	0.0	0
EASTERN REGIONAL RES WIS	1	0.6	57,873	57,873	0.6	57,873
EASTERN REGIONAL RES TOT	3	1.8	130,046	130,046	1.3	86,809
MICH-MINN-WIS AREA WIS	4	3.1	350,359	350,359	0.2	39,422
MICH-MINN-WIS AREA TOT	4	3.1	350,359	350,359	0.2	39,422
ARIZONA-NEW MEXICO AR ARZ	9	7.6	653,999	653,999	0.0	0
ARIZONA-NEW MEXICO AR IDA	1	0.0	25,430	25,430	0.0	25,430
ARIZONA-NEW MEXICO AR NEV	1	0.0	9,082	9,082	0.0	9,082
ARIZONA-NEW MEXICO AR CRE	1	0.0	13,282	13,282	0.0	13,282
ARIZONA-NEW MEXICO AR UTA	1	0.0	9,082	9,082	0.0	9,082
ARIZONA-NEW MEXICO AR WN	1	0.0	19,299	19,299	0.0	19,299
ARIZONA-NEW MEXICO AR TOT	14	7.6	730,174	730,174	0.0	76,175
COLORADO-WYOMING AREA WYO	5	2.1	290,748	290,748	0.0	0
COLORADO-WYOMING AREA TOT	5	2.1	290,748	290,748	0.0	0
OKLAHOMA-TEXAS AREA OKL	1	0.5	45,147	45,147	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.5	45,147	45,147	0.0	0
MISSISSIPPI VALLEY AR ALA	1	0.0	19,314	19,314	0.0	19,314
MISSISSIPPI VALLEY AR GA	1	0.0	16,843	16,843	0.0	16,843
MISSISSIPPI VALLEY AR IA	6	8.1	568,253	568,253	0.0	0
MISSISSIPPI VALLEY AR CHO	1	0.0	2,807	2,807	0.0	2,807
MISSISSIPPI VALLEY AR TOT	9	8.1	607,217	607,217	0.0	38,964
ATHENS, GEORGIA AREA GA	1	0.5	42,088	42,088	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.5	42,088	42,088	0.0	0
SUBTOT AR	40	28.8	2,598,852	2,598,852	1.5	241,370
NATIONAL TOTAL USDA	40	28.8	2,598,852	2,598,852	1.5	241,370
NAT TOT USDA-SAES-ETC	85	44.4	2,832,758	3,821,447	*	*

TABLE IB BY RPA

## 315 IMP STRUC FARM SUPP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	2	0.4	15,650	73,866	*	0
MASSACHUSETTS	SAES	1	0.2	2,933	5,433	*	0
MAINE	SAES	2	0.9	28,327	41,633	*	0
NEW HAMPSHIRE	SAES	1	0.1	4,170	6,410	*	0
NEW JERSEY	SAES	2	0.9	23,724	209,636	*	19,569
NY-CORNELL	SAES	14	3.7	41,343	473,943	*	133,651
PENNSYLVANIA	SAES	6	1.7	42,207	278,502	*	85,423
VERMONT	SAES	1	0.2	0	7,790	*	6,550
SUBTOT REG 1 NORTHEAST		29	8.2	158,353	1,097,211	*	245,192
ALABAMA	SAES	2	1.5	19,266	120,083	*	23,520
ARKANSAS	SAES	2	1.0	0	203,230	*	0
FLORIDA	SAES	4	1.0	0	77,072	*	19,338
GEORGIA	SAES	2	0.7	9,399	49,816	*	0
KENTUCKY	SAES	4	1.1	36,052	80,997	*	0
LOUISIANA	SAES	4	0.6	3,213	50,528	*	0
MISSISSIPPI	SAES	1	0.4	0	46,782	*	0
OKLAHOMA	SAES	5	1.5	19,805	97,891	*	0
SOUTH CAROLINA	SAES	3	0.3	275	34,111	*	0
TEXAS	SAES	3	0.5	5,613	59,347	*	0
RUSTON	FRSTY SCH	1	0.3	5,769	24,277	*	0
FT. VALLEY COL	OCI	4	2.0	0	189,818	*	189,818
PRAIRIE VW A&M	OCI	2	0.1	0	18,334	*	18,334
SUBTOT REG 2 SOUTHERN		37	10.9	99,391	1,052,285	*	251,011
ALASKA	SAES	1	0.2	43,295	154,203	*	0
ILLINOIS	SAES	6	2.7	44,867	207,495	*	0
INDIANA	SAES	6	2.2	26,393	221,483	*	207
IOWA	SAES	3	0.2	4,091	34,926	*	14,326
KANSAS	SAES	9	1.4	24,106	194,193	*	26,201
MICHIGAN	SAES	6	1.8	16,984	282,794	*	74,428
MISSOURI	SAES	3	0.6	5,173	80,644	*	11,169
NORTH DAKOTA	SAES	4	1.6	19,869	119,649	*	0
NEBRASKA	SAES	4	2.9	1,928	271,305	*	1,630
OHIO	SAES	4	1.3	21,255	202,076	*	51,866
SOUTH DAKOTA	SAES	3	2.0	21,118	64,051	*	0
SUBTOT REG 3 NORTH CENT		49	16.7	229,079	1,832,819	*	179,826
COLORADO	SAES	1	0.9	0	154,037	*	117,490
HAWAII	SAES	3	0.5	0	91,421	*	0
IDaho	SAES	1	0.2	3,214	36,034	*	1,360
MONTANA	SAES	2	0.7	14,449	46,142	*	0
OREGON	SAES	2	0.6	0	51,965	*	0
UTAH	SAES	1	0.3	0	17,493	*	0
SUBTOT REG 4 WESTERN		10	3.1	17,663	397,091	*	118,850
NAT TOT SAES-FRSTY-OCI		125	38.9	504,486	4,379,406	*	794,879
BELTSVILLE AGR RES CN BEL		2	0.6	344,893	344,893	0.0	0
BELTSVILLE AGR RES CN TOT		2	0.6	344,893	344,893	0.0	0
NORTH ATLANTIC AREA	NY	1	0.9	62,783	62,783	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.9	62,783	62,783	0.0	0
IOWA-MISSOURI AREA	IOW	2	1.0	102,505	102,505	0.0	0
IOWA-MISSOURI AREA	KAN	2	0.5	40,337	40,337	0.0	0
IOWA-MISSOURI AREA	MO	1	1.0	63,477	63,477	0.0	0
IOWA-MISSOURI AREA	NEB	2	0.8	53,125	53,125	0.0	0
IOWA-MISSOURI AREA	TOT	7	3.4	259,444	259,444	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	1.2	126,406	126,406	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	1.2	126,406	126,406	0.0	0
SUBTOT AR		11	6.0	793,527	793,527	0.0	0
COMPETITIVE RESEARCH	PA	1	0.0	25,000	25,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	25,000	25,000	0.0	0
SUBTOT CRGO		1	0.0	25,000	25,000	0.0	0
NATIONAL TOTAL USDA		12	6.0	818,527	818,527	0.0	0
NAT TOT USDA-SAES-ETC		137	45.0	1,323,012	5,197,932	*	*

TABLE 1B BY RPA

## 316 FARM BUSINESS NGMT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	1	0.0	9,329	18,609	*	0
NEW JERSEY	SAES	2	0.5	18,473	44,662	*	0
NY-CORNELL	SAES	7	3.0	66,503	208,200	*	6,867
PENNSYLVANIA	SAES	3	1.9	26,273	134,684	*	312
WEST VIRGINIA	SAES	1	0.8	34,700	53,341	*	0
MD. STATE COL	OCI	1	0.0	2,634	2,634	*	0
SUBTOT REG 1 NORTHEAST		15	6.2	157,912	462,130	*	7,179
ALABAMA	SAES	4	0.5	15,952	54,048	*	5,880
ARKANSAS	SAES	3	1.5	19,396	55,153	*	952
FLORIDA	SAES	4	3.7	6,489	193,511	*	0
GEORGIA	SAES	7	1.1	12,074	116,083	*	143
KENTUCKY	SAES	1	0.0	746	746	*	0
LOUISIANA	SAES	5	1.2	8,707	59,865	*	0
MISSISSIPPI	SAES	3	0.5	14,356	29,155	*	0
NORTH CAROLINA	SAES	3	0.3	5,759	23,638	*	59
OKLAHOMA	SAES	12	4.4	134,856	271,581	*	70,291
PUERTO RICO	SAES	3	4.0	99,157	228,188	*	0
SOUTH CAROLINA	SAES	7	2.0	47,946	139,116	*	0
TENNESSEE	SAES	4	1.3	44,024	68,892	*	0
TEXAS	SAES	9	1.6	32,637	132,913	*	8,265
FT. VALLEY COL	OCI	1	0.0	0	13	*	13
SOUTHERN UNIV	OCI	1	0.5	0	89,618	*	89,618
SC STATE COLL	OCI	1	0.3	30,780	30,780	*	0
TENN A&M IND	OCI	1	0.3	169,177	169,177	*	0
PRAIRIE VW A&M	OCI	1	0.2	0	11,496	*	11,496
SUBTOT REG 2 SOUTHERN		70	23.3	642,055	1,673,973	*	186,717
ALASKA	SAES	1	0.1	3,954	9,250	*	0
ILLINOIS	SAES	4	2.7	92,013	214,538	*	29,799
INDIANA	SAES	6	3.7	50,761	119,366	*	0
IOWA	SAES	12	1.0	29,504	203,700	*	37,578
KANSAS	SAES	4	0.9	0	81,404	*	0
MICHIGAN	SAES	5	0.4	8,559	67,813	*	0
MINNESOTA	SAES	3	0.8	0	84,894	*	0
MISSOURI	SAES	5	1.9	36,246	137,818	*	6,378
NORTH DAKOTA	SAES	3	0.7	12,468	68,955	*	0
NEBRASKA	SAES	5	2.4	15,871	112,060	*	0
OHIO	SAES	4	0.8	18,786	71,803	*	0
SOUTH DAKOTA	SAES	3	2.1	3,129	50,082	*	0
WISCONSIN	SAES	2	0.4	12,408	44,973	*	594
SUBTOT REG 3 NORTH CENT		57	17.8	283,696	1,266,654	*	74,348
ARIZONA	SAES	3	1.8	3,297	93,414	*	0
CALIFORNIA	SAES	3	0.3	3,894	15,028	*	0
COLORADO	SAES	2	0.3	5,979	17,020	*	0
IDAHO	SAES	2	0.7	12,105	71,879	*	0
NEVADA	SAES	1	0.0	1,912	3,659	*	0
NEW MEXICO	SAES	2	0.7	15,924	33,454	*	0
OREGON	SAES	1	0.0	0	5,466	*	0
UTAH	SAES	3	1.1	0	57,426	*	1,653
WASHINGTON	SAES	1	0.6	18,731	46,123	*	0
WYOMING	SAES	2	0.5	26,379	32,601	*	0
SUBTOT REG 4 WESTERN		20	6.0	88,220	376,069	*	1,653
NAT TOT SAES-FRSTY-OCI		162	53.3	1,171,883	3,778,825	*	269,897
NAT TOT USDA-SAES-ETC		162	53.3	1,171,883	3,778,825	*	*



TABLE IB BY RPA

317 MECH/STRUCTS ANML PED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.3	11,113	11,113	*	0
DELAWARE	SAES	1	0.6	37,834	59,995	*	0
MARYLAND	SAES	2	0.7	16,455	52,833	*	0
NY-CORNELL	SAES	2	0.5	7,414	83,276	*	0
VERMONT	SAES	1	0.0	0	275	*	0
SUBTOT REG 1 NORTHEAST		7	2.1	72,816	207,492	*	0
ALABAMA	SAES	1	0.2	0	16,495	*	5,880
ARKANSAS	SAES	5	1.0	14,064	90,966	*	1,360
FLORIDA	SAES	3	0.3	6,558	39,398	*	0
GEORGIA	SAES	10	1.3	10,429	163,735	*	0
MISSISSIPPI	SAES	1	0.3	10,209	21,131	*	0
NORTH CAROLINA	SAES	4	1.6	31,342	223,325	*	0
OKLAHOMA	SAES	1	0.1	0	5,267	*	0
SOUTH CAROLINA	SAES	3	0.1	0	10,687	*	0
TENNESSEE	SAES	1	0.6	20,786	53,350	*	0
TEXAS	SAES	4	0.2	5,324	64,957	*	0
VIRGINIA	SAES	6	2.3	2,320	121,825	*	22,284
SUBTOT REG 2 SOUTHERN		39	7.9	101,031	811,137	*	29,524
ILLINOIS	SAES	3	0.5	73,120	170,268	*	23,849
INDIANA	SAES	2	0.5	3,426	32,794	*	16,491
IOWA	SAES	3	0.1	0	28,085	*	14,299
KANSAS	SAES	2	0.3	0	16,260	*	0
MICHIGAN	SAES	3	0.7	15,379	72,254	*	32,130
MINNESOTA	SAES	1	0.1	0	17,061	*	0
MISSOURI	SAES	3	0.3	6,057	44,262	*	0
NORTH DAKOTA	SAES	4	0.4	12,710	19,204	*	0
NEBRASKA	SAES	1	0.2	4,275	19,338	*	0
OHIO	SAES	1	0.0	0	52,357	*	0
SOUTH DAKOTA	SAES	2	0.6	13,432	37,996	*	0
WISCONSIN	SAES	1	0.4	13,145	61,742	*	0
SUBTOT REG 3 NORTH CENT		26	4.1	141,543	571,622	*	86,769
CALIFORNIA	SAES	2	0.0	0	2,033	*	0
MONTANA	SAES	1	0.1	2,516	26,418	*	0
UTAH	SAES	2	0.1	0	14,821	*	0
WASHINGTON	SAES	2	0.5	15,270	55,499	*	0
WYOMING	SAES	1	0.2	5,880	98,514	*	0
SUBTOT REG 4 WESTERN		8	0.9	23,666	197,285	*	0
NAT TOT SAES-FRSTY-OCI		80	14.9	339,056	1,787,536	*	116,293
BELTSVILLE AGR RES CN BEL		1	0.4	67,778	67,778	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.4	67,778	67,778	0.0	0
NORTH ATLANTIC AREA	NY	1	0.1	6,976	6,976	0.0	0
NORTH ATLANTIC AREA	PA	1	0.0	34,601	34,601	0.0	34,601
NORTH ATLANTIC AREA	TOT	2	0.1	41,576	41,576	0.0	34,601
ILL-IND-OHIO AREA	ILL	4	1.0	94,002	94,002	0.0	0
ILL-IND-OHIO AREA	TOT	4	1.0	94,002	94,002	0.0	0
IOWA-MISSOURI AREA	MO	1	0.1	9,744	9,744	0.0	0
IOWA-MISSOURI AREA	NEB	2	3.0	471,528	471,528	0.0	0
IOWA-MISSOURI AREA	TOT	3	3.1	481,272	481,272	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.0	11,038	11,038	0.0	11,038
MICH-MINN-WIS AREA	TOT	1	0.0	11,038	11,038	0.0	11,038
ATHENS, GEORGIA AREA	GA	2	0.7	88,062	88,062	0.0	0
ATHENS, GEORGIA AREA	TOT	2	0.7	88,062	88,062	0.0	0
SUBTOT AR		13	5.3	783,728	783,728	0.0	45,639
NATIONAL TOTAL USDA		13	5.3	783,728	783,728	0.0	45,639
NAT TOT USDA-SAES-ETC		93	20.2	1,122,784	2,525,625	*	*

TABLE 1B BY RPA

318 NON-COM BIO TECH/BIME

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	4	2.6	15,866	153,569	*	0
DELAWARE	SAES	2	0.2	1,839	7,516	*	0
MARYLAND	SAES	7	1.7	13,215	136,064	*	0
MAINE	SAES	4	1.4	42,360	76,441	*	29
NEW HAMPSHIRE	SAES	11	3.2	76,760	127,525	*	0
NEW JERSEY	SAES	32	10.7	97,106	892,818	*	29,605
NY-CORNELL	SAES	102	36.7	274,002	3,662,665	*	32
NY-GENEVA	SAES	11	4.9	7,740	300,831	*	5,467
PENNSYLVANIA	SAES	38	6.2	249,496	705,248	*	210,978
RHODE ISLAND	SAES	1	0.4	7,029	26,073	*	0
VERMONT	SAES	7	3.4	126,313	215,426	*	0
WEST VIRGINIA	SAES	1	0.4	27,546	36,276	*	0
SUBTOT REG 1 NORTHEAST		220	71.6	939,271	6,340,451	*	246,111
ALABAMA	SAES	10	3.3	24,395	190,020	*	0
ARKANSAS	SAES	8	2.4	44,935	252,558	*	5,720
FLORIDA	SAES	45	21.4	142,791	1,834,897	*	22,211
GEORGIA	SAES	14	3.0	42,523	294,321	*	9,077
KENTUCKY	SAES	7	3.4	47,255	198,159	*	0
LOUISIANA	SAES	9	3.3	3,840	128,286	*	302
MISSISSIPPI	SAES	5	0.3	9,044	28,129	*	0
NORTH CAROLINA	SAES	94	22.1	171,901	2,546,702	*	20,735
OKLAHOMA	SAES	15	5.8	30,690	528,812	*	0
PUERTO RICO	SAES	4	1.8	0	100,672	*	0
SOUTH CAROLINA	SAES	16	1.5	6,106	172,385	*	0
TENNESSEE	SAES	2	1.0	34,542	67,168	*	0
TEXAS	SAES	21	5.5	31,189	518,650	*	0
VIRGINIA	SAES	15	17.3	148,273	1,943,104	*	36,513
ALA TUSKEGEE	OCI	2	0.4	15,743	17,245	*	1,502
ALA A&M	OCI	2	0.3	0	29,993	*	29,993
ARK A & M	OCI	1	0.0	138,161	139,371	*	0
KY STATE COLL	OCI	3	0.6	0	53,663	*	53,663
ALCORN A&M	OCI	3	0.4	0	157,692	*	157,692
LANGSTON UNIV	OCI	1	0.1	24,801	24,801	*	0
TENN A&M IND	OCI	2	0.3	0	41,434	*	41,434
SUBTOT REG 2 SOUTHERN		279	94.1	916,189	9,268,063	*	378,842
ILLINOIS	SAES	21	7.8	155,720	595,661	*	0
INDIANA	SAES	60	36.8	410,529	2,890,785	*	8,643
IOWA	SAES	17	6.8	69,572	644,749	*	36
KANSAS	SAES	59	15.0	45,828	1,068,159	*	0
MICHIGAN	SAES	49	18.8	394,004	2,188,610	*	8,690
MINNESOTA	SAES	15	4.5	5,266	563,210	*	0
MISSOURI	SAES	19	3.1	62,199	322,681	*	414
NORTH DAKOTA	SAES	39	9.6	131,044	608,922	*	13,374
NEBRASKA	SAES	14	6.2	38,773	625,538	*	0
OHIO	SAES	5	1.1	37,330	109,786	*	0
SOUTH DAKOTA	SAES	3	0.4	5,250	21,748	*	1,644
WISCONSIN	SAES	64	22.0	128,683	4,682,433	*	87,401
ANN ARBOR	FRSTY SCH	2	0.2	1,278	6,901	*	0
SUBTOT REG 3 NORTH CENT		367	132.2	1,485,477	14,329,180	*	120,202
ARIZONA	SAES	6	4.6	51,118	543,915	*	0
CALIFORNIA	SAES	241	101.8	412,608	10,101,352	*	111,894
COLORADO	SAES	3	2.4	0	108,431	*	1,397
HAWAII	SAES	16	3.3	7,122	249,506	*	33,153
IDAHO	SAES	9	0.9	22,240	81,173	*	0
MONTANA	SAES	3	2.4	11,214	133,764	*	0
NEVADA	SAES	2	0.5	16,781	35,183	*	0
NEW MEXICO	SAES	3	1.6	27,404	88,073	*	0
OREGON	SAES	23	8.7	103,861	1,026,506	*	0
UTAH	SAES	12	6.4	55,101	396,882	*	34,429
WASHINGTON	SAES	34	6.9	97,210	880,645	*	32,503
WYOMING	SAES	4	1.6	4,375	88,169	*	0
MOSCOW	FRSTY SCH	1	0.1	0	15,195	*	2,173
CORVALLIS	FRSTY SCH	1	0.1	0	10,848	*	0
SUBTOT REG 4 WESTERN		358	141.3	809,033	13,759,642	*	215,548
NAT TOT SAES-FRSTY-OCI		1224	439.3	4,149,971	43,697,336	*	960,702
IPD	FGN	1	1.1	24,046	24,046	0.0	0
IPD	TOT	1	1.1	24,046	24,046	0.0	0
BUDGET & FINANCE DIV	FGN	2	2.4	345,680	345,680	0.0	0
BUDGET & FINANCE DIV	TOT	2	2.4	345,680	345,680	0.0	0
BELTSVILLE AGR RES CN BEL		61	106.3	9,937,558	9,937,558	0.0	0
BELTSVILLE AGR RES CN MD		6	1.4	288,138	288,138	1.4	79,342
BELTSVILLE AGR RES CN NJ		2	0.0	20,834	20,834	0.0	20,834
BELTSVILLE AGR RES CN TEX		1	0.7	20,834	20,834	0.0	0
BELTSVILLE AGR RES CN FGN		3	0.0	15,556	15,556	0.0	0
BELTSVILLE AGR RES CN TOT		73	108.4	10,282,920	10,282,920	1.4	100,176
NORTH ATLANTIC AREA	DEL	2	1.5	133,315	133,315	0.0	0
NORTH ATLANTIC AREA	IDA	2	0.3	6,077	6,077	0.3	6,077
NORTH ATLANTIC AREA	MD	10	6.1	521,699	521,699	0.0	0
NORTH ATLANTIC AREA	NY	23	5.6	957,691	957,691	0.5	183,304
NORTH ATLANTIC AREA	RI	2	0.0	5,787	5,787	0.0	5,787
NORTH ATLANTIC AREA	TOT	39	13.4	1,624,568	1,624,568	0.8	195,167
EASTERN REGIONAL RES	FA	1	1.3	92,340	92,340	0.0	0
EASTERN REGIONAL RES	TOT	1	1.3	92,340	92,340	0.0	0
NORTHERN REGIONAL RES	ILL	6	14.9	1,112,119	1,112,119	0.0	0
NORTHERN REGIONAL RES	TOT	6	14.9	1,112,119	1,112,119	0.0	0
ILL-IND-OHIO AREA	ILL	3	1.0	128,007	128,007	0.1	29,060
ILL-IND-OHIO AREA	IND	3	2.1	170,218	170,218	0.0	0
ILL-IND-OHIO AREA	OHIO	1	2.0	181,788	181,788	0.0	0
ILL-IND-OHIO AREA	TOT	7	5.1	480,013	480,013	0.1	29,060
IOWA-MISSOURI AREA	MO	16	7.9	775,923	775,923	0.0	0
IOWA-MISSOURI AREA	TOT	16	7.9	775,923	775,923	0.0	0
MICH-MINN-WIS AREA	MIN	2	0.9	73,719	73,719	0.0	0

TABLE IB BY RPA

318 NON-COM BIO TECH/BIME

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICH-MINN-WIS AREA WIS	6	6.7	471,471	471,471	0.0	0
MICH-MINN-WIS AREA TOT	8	7.6	545,190	545,190	0.0	0
DAKOTAS-ALASKA AREA MIN	2	0.3	56,317	56,317	0.2	28,159
DAKOTAS-ALASKA AREA ND	15	16.2	2,674,509	2,674,509	0.6	46,269
DAKOTAS-ALASKA AREA SD	2	0.2	35,608	35,608	0.0	0
DAKOTAS-ALASKA AREA TOT	19	16.7	2,766,433	2,766,433	0.8	74,428
WESTERN REGIONAL RES CAL	5	11.2	834,373	834,373	0.0	0
WESTERN REGIONAL RES TOT	5	11.2	834,373	834,373	0.0	0
CALIF-HAW-NEV AREA CAL	2	0.6	43,655	43,655	0.0	0
CALIF-HAW-NEV AREA TOT	2	0.6	43,655	43,655	0.0	0
ARIZONA-NEW MEXICO AR ARZ	5	2.0	289,731	289,731	0.4	85,714
ARIZONA-NEW MEXICO AR CAL	1	0.5	28,382	28,382	0.5	28,382
ARIZONA-NEW MEXICO AR NH	1	0.0	20,435	20,435	0.0	20,435
ARIZONA-NEW MEXICO AR UTA	3	0.8	71,348	71,348	0.0	14,305
ARIZONA-NEW MEXICO AR TOT	10	3.3	409,896	409,896	0.9	148,836
COLORADO-WYOMING AREA COL	6	2.6	338,457	338,457	0.0	0
COLORADO-WYOMING AREA TOT	6	2.6	338,457	338,457	0.0	0
OREGON-WASHINGTON ARE CRE	2	0.2	21,303	21,303	0.0	11,353
OREGON-WASHINGTON ARE WN	4	1.9	155,107	155,107	0.0	0
OREGON-WASHINGTON ARE TOT	6	2.0	176,409	176,409	0.0	11,353
SUBTROPICAL TEXAS ARE NY	1	0.0	6,102	6,102	0.0	0
SUBTROPICAL TEXAS ARE TEX	3	1.5	604,165	604,165	0.0	91,540
SUBTROPICAL TEXAS ARE TOT	4	1.5	610,267	610,267	0.0	91,540
OKLAHOMA-TEXAS AREA TEX	2	0.3	170,713	170,713	0.3	84,219
OKLAHOMA-TEXAS AREA TOT	2	0.3	170,713	170,713	0.3	84,219
MISSISSIPPI VALLEY AR IA	3	0.3	49,833	49,833	0.0	0
MISSISSIPPI VALLEY AR MS	18	6.2	568,156	568,156	1.0	42,817
MISSISSIPPI VALLEY AR TOT	21	6.5	617,990	617,990	1.0	42,817
ALABAMA-NORTH MISSISS MS	2	0.3	39,802	39,802	0.0	0
ALABAMA-NORTH MISSISS TOT	2	0.3	39,802	39,802	0.0	0
FLORIDA-ANTILLES AREA FLA	9	20.6	2,050,371	2,050,371	1.4	54,040
FLORIDA-ANTILLES AREA TOT	9	20.6	2,050,371	2,050,371	1.4	54,040
GEORGIA-SOUTH CAROLIN ALA	1	0.0	26,950	26,950	0.0	26,950
GEORGIA-SOUTH CAROLIN TOT	1	0.0	26,950	26,950	0.0	26,950
MID-ATLANTIC AREA NY	1	0.2	12,667	12,667	0.0	0
MID-ATLANTIC AREA NC	10	3.1	476,330	476,330	0.1	39,302
MID-ATLANTIC AREA TOT	11	3.2	488,997	488,997	0.1	39,302
ATHENS, GEORGIA AREA GA	2	2.0	230,184	230,184	0.0	24,255
ATHENS, GEORGIA AREA TOT	2	2.0	230,184	230,184	0.0	24,255
NUTRITION RES CENTER NY	1	0.1	22,901	22,901	0.1	22,901
NUTRITION RES CENTER TOT	1	0.1	22,901	22,901	0.1	22,901
SUBTOT AR	254	232.7	24,110,156	24,110,156	6.8	945,042
CR SPECIAL GRANTS ALA	2	0.0	22,500	22,500	0.0	22,500
CR SPECIAL GRANTS IDA	2	0.0	3,737	3,737	0.0	3,737
CR SPECIAL GRANTS MICH	1	0.0	49,937	49,937	0.0	49,937
CR SPECIAL GRANTS NJ	1	0.0	103,535	103,535	0.0	103,535
CR SPECIAL GRANTS WN	1	0.0	3,984	3,984	0.0	3,984
CR SPECIAL GRANTS TOT	7	0.0	183,693	183,693	0.0	183,693
SUBTOT CR	7	0.0	183,693	183,693	0.0	183,693
COMPETITIVE RESEARCH ARK	1	0.0	64,000	64,000	0.0	0
COMPETITIVE RESEARCH CAL	7	0.0	577,000	577,000	0.0	0
COMPETITIVE RESEARCH COL	1	0.0	49,396	49,396	0.0	0
COMPETITIVE RESEARCH ILL	4	0.0	206,000	206,000	0.0	0
COMPETITIVE RESEARCH IND	4	0.0	207,500	207,500	0.0	0
COMPETITIVE RESEARCH KAN	1	0.0	47,000	47,000	0.0	0
COMPETITIVE RESEARCH MD	1	0.0	7,500	7,500	0.0	0
COMPETITIVE RESEARCH MAS	2	0.0	195,000	195,000	0.0	0
COMPETITIVE RESEARCH MICH	7	0.0	348,000	348,000	0.0	0
COMPETITIVE RESEARCH MINN	2	0.0	230,000	230,000	0.0	0
COMPETITIVE RESEARCH MO	4	0.0	157,500	157,500	0.0	0
COMPETITIVE RESEARCH NJ	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH NY	10	0.0	555,000	555,000	0.0	0
COMPETITIVE RESEARCH OHIO	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH PA	4	0.0	155,000	155,000	0.0	0
COMPETITIVE RESEARCH SC	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH TENN	2	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH UTA	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH WN	4	0.0	161,000	161,000	0.0	0
COMPETITIVE RESEARCH WIS	7	0.0	377,000	377,000	0.0	0
COMPETITIVE RESEARCH TOT	65	0.0	3,546,896	3,546,896	0.0	0
SUBTOT CRGO	65	0.0	3,546,896	3,546,896	0.0	0
NATIONAL TOTAL USDA	326	232.7	27,840,785	27,840,785	6.8	1,128,734
NAT TOT USDA-SAES-ETC	1550	665.2	31,990,755	70,409,386	*	*

TABLE IB BY RPA

## 401 NEW IMP FOREST PROD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	4	1.1	29,363	95,369	*	16,052
MAINE SAES	3	2.1	59,287	113,338	*	1,448
NEW HAMPSHIRE SAES	1	0.5	21,634	31,646	*	0
NEW JERSEY SAES	1	0.2	10,613	24,303	*	0
NY-CORNELL SAES	1	0.2	1,007	21,717	*	833
PENNSYLVANIA SAES	8	1.5	40,680	100,125	*	0
VERMONT SAES	3	0.7	42,655	88,620	*	6,550
WEST VIRGINIA SAES	4	0.8	36,014	67,158	*	361
SYRACUSE FRSTY SCH	1	0.2	9,078	16,900	*	0
SUBTOT REG 1 NORTHEAST	26	7.1	250,330	559,175	*	25,243
ALABAMA SAES	2	1.4	71,776	111,813	*	0
FLORIDA SAES	3	3.7	0	239,802	*	10,631
GEORGIA SAES	1	2.0	57,602	115,698	*	300
KENTUCKY SAES	2	0.1	5,886	99,564	*	0
LOUISIANA SAES	1	0.3	24,714	39,126	*	0
MISSISSIPPI SAES	7	13.7	51,422	784,407	*	16,848
NORTH CAROLINA SAES	17	4.9	119,540	509,881	*	83
TEXAS SAES	2	0.3	43,785	249,820	*	0
VIRGINIA SAES	6	7.3	52,608	731,384	*	51,047
CLEMSON FRSTY SCH	3	0.6	25,311	62,888	*	0
NACOGDOCHES FRSTY SCH	1	0.2	7,259	25,974	*	0
SUBTOT REG 2 SOUTHERN	45	34.5	459,903	2,970,356	*	78,909
ILLINOIS SAES	2	1.1	38,834	75,399	*	0
INDIANA SAES	4	2.5	70,624	252,772	*	28,941
IOWA SAES	1	0.0	0	1,541	*	0
MICHIGAN SAES	7	2.1	10,920	115,051	*	12,170
MINNESOTA SAES	6	4.0	113,875	415,576	*	10,833
MISSOURI SAES	1	0.2	7,178	36,701	*	0
SOUTH DAKOTA SAES	1	0.5	12,238	32,591	*	0
WISCONSIN SAES	1	1.0	12,159	71,861	*	8,640
HOUGHTON FRSTY SCH	3	9.6	17,457	679,378	*	0
SUBTOT REG 3 NORTH CENT	26	21.0	283,285	1,680,870	*	60,584
CALIFORNIA SAES	15	10.4	71,929	750,458	*	31,274
HAWAII SAES	4	1.0	17,141	69,063	*	6,386
NEVADA SAES	1	0.5	4,857	48,597	*	0
WASHINGTON SAES	7	4.1	14,885	363,594	*	62,898
FLAGSTAFF FRSTY SCH	2	1.4	27,095	48,495	*	0
PT COLLINS FRSTY SCH	2	1.2	0	166,263	*	0
MOSCOW FRSTY SCH	1	0.8	0	47,550	*	0
MISSOULA FRSTY SCH	1	0.2	6,046	6,046	*	0
CORVALLIS FRSTY SCH	34	12.7	63,458	1,029,139	*	42,278
SEATTLE FRSTY SCH	4	2.1	19,152	131,750	*	13,696
SUBTOT REG 4 WESTERN	71	34.4	224,563	2,660,953	*	156,531
NAT TOT SAES-FRSTY-OCI	168	97.0	1,218,081	7,871,355	*	321,267
FOREST ECONOMICS COL	1	1.6	107,200	107,200	0.0	0
FOREST ECONOMICS TOT	1	1.6	107,200	107,200	0.0	0
FOREST PRODUCTS UTILI GA	2	7.8	512,000	518,900	0.0	0
FOREST PRODUCTS UTILI ILL	1	3.0	344,000	344,000	0.0	0
FOREST PRODUCTS UTILI IA	1	6.2	768,000	953,100	0.0	0
FOREST PRODUCTS UTILI MON	1	4.6	549,600	549,600	0.0	0
FOREST PRODUCTS UTILI WVA	1	4.1	402,000	402,000	0.0	0
FOREST PRODUCTS UTILI WIS	18	85.8	9,807,000	10,030,000	0.0	0
FOREST PRODUCTS UTILI TOT	24	111.5	12,382,600	12,797,600	0.0	0
SUBTOT FS	25	113.1	12,489,800	12,904,800	0.0	0
NATIONAL TOTAL USDA	25	113.1	12,489,800	12,904,800	0.0	0
NAT TOT USDA-SAES-ETC	193	210.1	13,707,881	20,776,155	*	*

TABLE IB BY RPA

402 PROD F &amp; V IMP ACCEPT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPL/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.1	2,788	3,759	*	0
MASSACHUSETTS SAES	1	0.3	22,502	40,875	*	0
MARYLAND SAES	5	1.4	47,975	104,888	*	0
MAINE SAES	1	0.9	9,662	42,941	*	0
NEW HAMPSHIRE SAES	1	0.1	4,574	7,297	*	0
NEW JERSEY SAES	2	0.1	0	24,292	*	0
NY-CORNELL SAES	9	1.7	15,700	195,895	*	3,223
NY-GENEVA SAES	17	3.9	12,832	215,211	*	0
PENNSYLVANIA SAES	6	0.8	36,622	175,340	*	413
SUBTOT REG 1 NORTHEAST	43	9.3	152,655	810,497	*	3,636
ALABAMA SAES	5	1.0	16,392	110,338	*	0
ARKANSAS SAES	13	1.8	49,138	294,883	*	0
FLORIDA SAES	23	5.7	52,561	458,461	*	0
GEORGIA SAES	4	0.9	216	42,342	*	0
KENTUCKY SAES	1	0.3	3,999	15,863	*	0
LOUISIANA SAES	12	1.6	28,379	120,295	*	0
MISSISSIPPI SAES	6	1.1	22,447	113,356	*	0
NORTH CAROLINA SAES	26	3.1	44,200	307,357	*	2,989
PUERTO RICO SAES	2	0.7	0	30,158	*	0
SOUTH CAROLINA SAES	14	2.1	3,812	148,399	*	0
TEXAS SAES	14	1.9	29,537	262,306	*	0
VIRGINIA SAES	1	0.3	20,222	47,209	*	0
VIRGIN ISLANDS SAES	1	0.5	11,966	11,966	*	0
ALA TUSKEGEE OCI	4	0.6	5,257	44,818	*	39,561
AG TECH NC. OCI	1	1.0	0	82,965	*	82,965
SC STATE COLL OCI	1	0.1	11,193	11,193	*	0
SUBTOT REG 2 SOUTHERN	128	22.6	299,318	2,101,907	*	125,515
ALASKA SAES	1	0.3	12,331	51,880	*	0
ILLINOIS SAES	4	0.5	24,208	59,468	*	0
INDIANA SAES	5	2.4	10,258	121,099	*	29
IOWA SAES	7	0.6	10,617	34,136	*	0
KANSAS SAES	1	0.7	0	38,179	*	0
MICHIGAN SAES	13	2.2	33,027	362,341	*	4,788
MINNESOTA SAES	5	2.7	34,921	160,260	*	0
NEBRASKA SAES	2	0.2	7,793	22,441	*	0
OHIO SAES	7	0.5	11,581	106,921	*	0
SOUTH DAKOTA SAES	2	1.0	52,466	71,686	*	0
WISCONSIN SAES	2	0.9	15,451	77,374	*	0
SUBTOT REG 3 NORTH CENT	49	12.0	212,653	1,105,785	*	4,818
ARIZONA SAES	8	1.7	18,248	106,142	*	0
CALIFORNIA SAES	25	5.3	31,770	1,025,073	*	0
COLORADO SAES	7	0.6	10,081	108,702	*	0
HAWAII SAES	8	1.1	3,010	126,732	*	18,781
IDAHO SAES	4	0.8	18,655	66,516	*	0
NEW MEXICO SAES	1	0.1	1,357	4,104	*	0
OREGON SAES	7	1.9	7,664	133,547	*	0
UTAH SAES	3	0.5	5,921	37,456	*	0
WASHINGTON SAES	17	2.4	40,200	279,475	*	0
SUBTOT REG 4 WESTERN	80	14.4	136,906	1,887,745	*	18,781
NAT TOT SAES-FRSTY-OCI	300	58.3	801,531	5,905,934	*	152,749
IPD FGN	1	0.7	8,015	8,015	0.0	0
IPD TOT	1	0.7	8,015	8,015	0.0	0
BELTSVILLE AGR RES CN BEL	6	2.5	316,342	316,342	0.0	0
BELTSVILLE AGR RES CN MD	1	0.0	1,736	1,736	0.0	1,736
BELTSVILLE AGR RES CN NC	1	0.0	2,083	2,083	0.0	2,083
BELTSVILLE AGR RES CN CHO	1	0.0	926	926	0.0	926
BELTSVILLE AGR RES CN TOT	9	2.5	321,088	321,088	0.0	4,745
NORTH ATLANTIC AREA ME	1	0.0	22,561	22,561	0.0	0
NORTH ATLANTIC AREA NJ	1	0.4	13,426	13,426	0.4	13,426
NORTH ATLANTIC AREA TOT	2	0.4	35,988	35,988	0.4	13,426
MICH-MINN-WIS AREA MICH	1	0.7	43,702	43,702	0.0	0
MICH-MINN-WIS AREA MINN	1	0.5	39,724	39,724	0.0	0
MICH-MINN-WIS AREA WIS	3	1.0	168,841	168,841	0.0	0
MICH-MINN-WIS AREA TOT	5	2.2	252,267	252,267	0.0	0
CALIF-HAW-NEV AREA CAL	12	2.4	307,640	307,640	0.0	0
CALIF-HAW-NEV AREA TOT	12	2.4	307,640	307,640	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.1	7,163	7,163	0.0	0
OREGON-WASHINGTON ARE WN	9	1.0	91,543	91,543	0.0	0
OREGON-WASHINGTON ARE TOT	10	1.2	98,705	98,705	0.0	0
FLORIDA-ANTILLES AREA FLA	1	1.2	141,516	141,516	0.0	0
FLORIDA-ANTILLES AREA PR	1	0.1	6,852	6,852	0.0	0
FLORIDA-ANTILLES AREA TOT	2	1.3	148,368	148,368	0.0	0
GEORGIA-SOUTH CAROLIN SC	4	0.8	88,853	88,853	0.0	0
GEORGIA-SOUTH CAROLIN TOT	4	0.8	88,853	88,853	0.0	0
ATHENS, GEORGIA AREA GA	3	1.7	137,735	137,735	0.0	0
ATHENS, GEORGIA AREA TOT	3	1.7	137,735	137,735	0.0	0
SUBTOT AR	48	13.0	1,398,657	1,398,657	0.4	18,172
NATIONAL TOTAL USDA	48	13.0	1,398,657	1,398,657	0.4	18,172
NAT TOT USDA-SAES-ETC	348	70.9	2,200,189	7,286,420	*	*

TABLE 1B BY RPA

403 NEW &amp; IMP F&amp;W PROD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS SAES	5	1.3	63,253	129,105	*	0
MARYLAND SAES	4	0.3	16,689	29,009	*	0
NEW JERSEY SAES	4	0.4	0	36,548	*	0
NY-CORNELL SAES	3	0.0	3,483	37,128	*	0
NY-GENEVA SAES	36	8.3	30,538	534,944	*	0
PENNSYLVANIA SAES	1	0.8	4,057	42,368	*	0
WEST VIRGINIA SAES	1	0.2	21,376	27,438	*	0
SUBTOT REG 1 NORTHEAST	54	11.3	139,396	836,541	*	0
ALABAMA SAES	4	1.4	15,206	57,309	*	0
ARKANSAS SAES	4	0.8	29,747	121,528	*	0
FLORIDA SAES	15	4.9	18,694	388,807	*	0
GEORGIA SAES	17	2.8	42,769	176,817	*	26
LOUISIANA SAES	11	1.7	27,252	108,685	*	0
MISSISSIPPI SAES	4	2.5	32,501	302,444	*	0
NORTH CAROLINA SAES	17	2.2	76,160	266,157	*	3,095
PUERTO RICO SAES	9	5.1	148,935	391,311	*	0
SOUTH CAROLINA SAES	4	0.5	54,299	65,579	*	0
TENNESSEE SAES	3	0.8	21,646	56,023	*	0
TEXAS SAES	6	0.9	10,608	53,328	*	0
VIRGINIA SAES	1	1.3	24,136	99,676	*	0
ALA TUSKEGEE OCI	1	0.1	0	972	*	972
SUBTOT REG 2 SOUTHERN	96	24.9	501,953	2,088,635	*	4,093
ALASKA SAES	1	0.3	12,331	51,880	*	0
ILLINOIS SAES	3	0.5	29,222	50,537	*	0
INDIANA SAES	12	1.7	32,047	265,516	*	13,190
IOWA SAES	1	0.4	0	20,367	*	0
MICHIGAN SAES	9	0.6	13,953	76,843	*	0
MINNESOTA SAES	2	0.3	6,546	32,521	*	0
MISSOURI SAES	1	1.2	13,204	69,373	*	0
NORTH DAKOTA SAES	1	0.1	7,641	17,741	*	0
NEBRASKA SAES	1	0.2	8,273	18,556	*	0
OHIO SAES	5	1.4	48,733	158,661	*	0
WISCONSIN SAES	5	0.4	22,530	49,803	*	0
SUBTOT REG 3 NORTH CENT	41	6.7	194,479	811,797	*	13,190
ARIZONA SAES	5	1.2	36,105	149,726	*	0
CALIFORNIA SAES	33	9.9	42,245	935,096	*	0
COLORADO SAES	3	0.3	5,280	19,643	*	0
HAWAII SAES	13	3.1	18,714	174,123	*	43,486
IDAHO SAES	1	0.1	2,692	8,246	*	0
OREGON SAES	5	4.0	18,260	186,557	*	0
UTAH SAES	4	0.2	10,435	16,432	*	0
WASHINGTON SAES	12	2.9	78,759	418,857	*	16,548
SUBTOT REG 4 WESTERN	76	21.6	212,490	1,908,679	*	60,034
NAT TOT SAES-FRSTY-OCI	267	64.5	1,048,316	5,645,652	*	77,317
EASTERN REGIONAL RES PA	12	10.2	886,393	886,393	0.0	0
EASTERN REGIONAL RES TOT	12	10.2	886,393	886,393	0.0	0
MICH-MINN-WIS AREA MIN	1	1.5	119,174	119,174	0.0	0
MICH-MINN-WIS AREA TOT	1	1.5	119,174	119,174	0.0	0
WESTERN REGIONAL RES CAL	22	32.6	2,539,446	2,539,446	0.0	0
WESTERN REGIONAL RES TOT	22	32.6	2,539,446	2,539,446	0.0	0
CALIF-HAW-NEV AREA CAL	4	8.2	564,846	564,846	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.7	52,750	52,750	0.0	0
CALIF-HAW-NEV AREA TOT	5	8.9	617,596	617,596	0.0	0
OREGON-WASHINGTON ARE WN	2	0.2	18,278	18,278	0.0	0
OREGON-WASHINGTON ARE TOT	2	0.2	18,278	18,278	0.0	0
SUBTROPICAL TEXAS ARE TEX	3	3.3	218,034	218,034	0.0	0
SUBTROPICAL TEXAS ARE TOT	3	3.3	218,034	218,034	0.0	0
FLORIDA-ANTILLES AREA FLA	13	11.6	788,750	788,750	0.0	22,458
FLORIDA-ANTILLES AREA TOT	13	11.6	788,750	788,750	0.0	22,458
MID-ATLANTIC AREA NC	2	4.0	484,311	484,311	0.0	0
MID-ATLANTIC AREA TOT	2	4.0	484,311	484,311	0.0	0
ATHENS, GEORGIA AREA GA	7	4.0	313,011	313,011	0.0	0
ATHENS, GEORGIA AREA TOT	7	4.0	313,011	313,011	0.0	0
SUBTOT AR	67	76.3	5,984,993	5,984,993	0.0	22,458
CR SPECIAL GRANTS MD	1	0.0	49,053	49,053	0.0	49,053
CR SPECIAL GRANTS TOT	1	0.0	49,053	49,053	0.0	49,053
SUBTOT CR	1	0.0	49,053	49,053	0.0	49,053
NATIONAL TOTAL USDA	68	76.3	6,034,046	6,034,046	0.0	71,511
NAT TOT USDA-SAES-ETC	335	140.9	7,082,362	11,608,187	*	*

TABLE 1B BY RPA

404 MKT QUAL FRTS &amp; VEGS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	4	1.3	46,144	96,085	*	0
MARYLAND	SAES	8	0.5	24,319	47,773	*	0
MAINE	SAES	5	2.3	65,937	199,430	*	0
NEW HAMPSHIRE	SAES	1	0.1	4,574	7,297	*	0
NEW JERSEY	SAES	18	3.1	91,185	319,667	*	0
NY-CORNELL	SAES	12	2.8	134,663	406,819	*	17,767
NY-GENEVA	SAES	8	3.8	41,645	262,337	*	24,349
PENNSYLVANIA	SAES	6	1.8	64,685	133,762	*	1,061
WEST VIRGINIA	SAES	3	1.3	93,997	153,259	*	0
SUBTOT REG 1 NORTHEAST		65	17.0	567,148	1,626,428	*	43,177
ALABAMA	SAES	1	0.1	1,690	3,082	*	0
ARKANSAS	SAES	3	1.3	45,907	125,605	*	0
FLORIDA	SAES	20	3.7	28,505	264,201	*	0
GEORGIA	SAES	6	1.7	33,914	133,471	*	1,292
KENTUCKY	SAES	1	0.5	8,218	15,048	*	0
LOUISIANA	SAES	3	0.3	5,394	28,557	*	0
NORTH CAROLINA	SAES	11	1.0	36,026	132,002	*	0
PUERTO RICO	SAES	2	2.0	60,020	145,836	*	0
SOUTH CAROLINA	SAES	5	0.4	300	22,520	*	0
TENNESSEE	SAES	3	0.7	23,050	49,703	*	0
TEXAS	SAES	3	0.1	2,557	23,948	*	0
VIRGINIA	SAES	4	1.0	32,140	130,870	*	2,725
VIRGIN ISLANDS	SAES	1	0.1	2,149	3,032	*	0
ALA TUSKEGEE	OCI	1	0.1	2,839	2,839	*	0
SUBTOT REG 2 SOUTHERN		64	12.8	282,707	1,080,715	*	4,017
ILLINOIS	SAES	2	0.8	23,154	56,064	*	0
INDIANA	SAES	6	1.6	19,308	105,060	*	610
KANSAS	SAES	1	0.0	0	2,296	*	573
MICHIGAN	SAES	21	2.6	63,242	316,579	*	37,133
NORTH DAKOTA	SAES	2	1.0	26,855	104,977	*	0
NEBRASKA	SAES	2	0.5	10,459	54,209	*	0
OHIO	SAES	4	0.3	9,128	21,349	*	0
WISCONSIN	SAES	4	0.8	21,135	109,695	*	0
SUBTOT REG 3 NORTH CENT		42	7.6	173,281	770,228	*	38,316
ARIZONA	SAES	4	0.8	11,952	90,469	*	13,019
CALIFORNIA	SAES	44	11.3	124,679	1,534,059	*	33,397
COLORADO	SAES	3	0.3	7,205	22,731	*	0
HAWAII	SAES	3	1.0	11,452	37,139	*	0
IDAH0	SAES	4	1.3	8,254	90,843	*	0
OREGON	SAES	4	1.6	21,330	117,435	*	0
UTAH	SAES	2	0.0	412	2,359	*	0
WASHINGTON	SAES	10	1.8	41,538	209,875	*	0
SUBTOT REG 4 WESTERN		74	18.2	226,821	2,104,908	*	46,416
NAT TOT SAES-FRSTY-OCI		245	55.7	1,249,958	5,582,279	*	131,926
BUDGET & FINANCE DIV	PGN	1	0.3	45,132	45,132	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.3	45,132	45,132	0.0	0
BELTSVILLE AGR RES CN	BEL	12	7.1	582,652	582,652	0.0	0
BELTSVILLE AGR RES CN	TOT	12	7.1	582,652	582,652	0.0	0
NORTH ATLANTIC AREA	ME	1	1.0	80,907	80,907	0.0	0
NORTH ATLANTIC AREA	NJ	6	2.2	202,979	202,979	0.2	6,944
NORTH ATLANTIC AREA	NYA	1	0.8	46,298	46,298	0.8	46,298
NORTH ATLANTIC AREA	TOT	8	4.0	330,184	330,184	1.0	53,242
EASTERN REGIONAL RES	FA	1	5.3	497,632	497,632	0.0	0
EASTERN REGIONAL RES	TOT	1	5.3	497,632	497,632	0.0	0
ILL-IND-OHIO AREA	ILL	5	1.1	125,329	125,329	0.0	0
ILL-IND-OHIO AREA	TOT	5	1.1	125,329	125,329	0.0	0
MICH-MINN-WIS AREA	MIC	3	1.0	73,911	73,911	0.0	0
MICH-MINN-WIS AREA	MIN	2	0.6	38,224	38,224	0.0	0
MICH-MINN-WIS AREA	TOT	5	1.6	112,135	112,135	0.0	0
WESTERN REGIONAL RES	CAL	1	0.8	82,627	82,627	0.0	0
WESTERN REGIONAL RES	TOT	1	0.8	82,627	82,627	0.0	0
CALIF-HAW-NEV AREA	CAL	25	11.8	1,004,331	1,004,331	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.8	155,834	155,834	0.0	0
CALIF-HAW-NEV AREA	TOT	26	12.6	1,160,165	1,160,165	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.2	14,325	14,325	0.0	0
OREGON-WASHINGTON ARE	WN	5	5.1	502,679	502,679	0.0	0
OREGON-WASHINGTON ARE	TOT	6	5.3	517,004	517,004	0.0	0
SUBTROPICAL TEXAS ARE	TEX	4	0.5	118,524	118,524	0.0	44,917
SUBTROPICAL TEXAS ARE	TOT	4	0.5	118,524	118,524	0.0	44,917
FLORIDA-ANTILLES AREA	FLA	26	7.8	697,091	697,091	0.0	0
FLORIDA-ANTILLES AREA	TOT	26	7.8	697,091	697,091	0.0	0
GEORGIA-SOUTH CAROLIN	GA	18	5.5	510,876	510,876	0.0	0
GEORGIA-SOUTH CAROLIN	TEX	1	0.0	37,056	37,056	0.0	37,056
GEORGIA-SOUTH CAROLIN	TOT	19	5.5	547,932	547,932	0.0	37,056
MID-ATLANTIC AREA	NC	1	1.0	152,167	152,167	0.0	0
MID-ATLANTIC AREA	TOT	1	1.0	152,167	152,167	0.0	0
ATHENS, GEORGIA AREA	GA	7	4.7	369,732	369,732	0.0	0
ATHENS, GEORGIA AREA	TOT	7	4.7	369,732	369,732	0.0	0
SUBTOT AR		122	57.7	5,338,306	5,338,306	1.0	135,215
NATIONAL TOTAL USDA		122	57.7	5,338,306	5,338,306	1.0	135,215
NAT TOT USDA-SAES-ETC		367	112.4	6,588,264	10,785,370	*	*

TABLE 1B BY RPA

405 PROD FLD CROP IMP ACP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.1	3,489	9,828	*	0
MASSACHUSETTS	SAES	1	0.3	7,391	12,297	*	0
MARYLAND	SAES	1	0.6	0	46,454	*	0
NEW HAMPSHIRE	SAES	2	0.2	3,542	14,660	*	2,832
NEW JERSEY	SAES	2	1.1	36,692	138,686	*	0
NY-CORNELL	SAES	5	0.3	15,297	84,354	*	10,903
PENNSYLVANIA	SAES	2	0.1	768	3,701	*	0
VERMONT	SAES	1	0.1	2,416	3,244	*	0
WEST VIRGINIA	SAES	1	0.1	3,529	4,577	*	0
MD. STATE COL	OCI	4	0.7	77,671	90,868	*	13,197
NY-YONKERS	OCI	1	1.0	0	37,306	*	21,206
SUBTOT REG 1 NORTHEAST		21	4.4	150,795	445,974	*	48,137
ALABAMA	SAES	6	1.8	39,925	298,650	*	0
ARKANSAS	SAES	6	1.0	17,681	196,888	*	0
FLORIDA	SAES	9	2.6	22,391	129,970	*	0
GEORGIA	SAES	9	0.8	22,096	94,299	*	0
KENTUCKY	SAES	8	4.0	83,887	338,822	*	19,851
LOUISIANA	SAES	13	2.4	3,032	193,274	*	0
MISSISSIPPI	SAES	6	1.7	36,610	118,478	*	1
NORTH CAROLINA	SAES	15	3.8	69,030	364,237	*	15,271
OKLAHOMA	SAES	11	2.5	69,498	248,771	*	0
SOUTH CAROLINA	SAES	4	0.5	10,438	62,672	*	0
TENNESSEE	SAES	2	0.8	40,012	96,253	*	0
TEXAS	SAES	26	3.5	73,491	464,067	*	0
VIRGINIA	SAES	2	0.5	7,765	59,603	*	7,305
ALA A&M	OCI	4	0.2	0	54,802	*	54,802
FLORIDA A&M	OCI	1	0.0	0	3,684	*	3,684
PRAIRIE VW A&M	OCI	1	0.0	0	22,961	*	22,961
VA STATE COLL	OCI	1	0.2	0	14,537	*	14,537
SUBTOT REG 2 SOUTHERN		124	26.2	495,856	2,761,968	*	138,412
ILLINOIS	SAES	3	1.4	27,425	103,347	*	0
INDIANA	SAES	15	5.7	48,756	370,398	*	0
IOWA	SAES	7	1.1	23,688	132,286	*	58
KANSAS	SAES	13	3.0	13,817	246,915	*	0
MICHIGAN	SAES	4	0.4	0	69,135	*	0
MINNESOTA	SAES	5	1.5	93,997	166,236	*	0
MISSOURI	SAES	4	0.9	30,851	85,229	*	242
NORTH DAKOTA	SAES	20	4.8	87,205	406,580	*	2,016
NEBRASKA	SAES	18	3.6	51,805	389,120	*	42,990
OHIO	SAES	3	0.1	3,739	29,466	*	0
SOUTH DAKOTA	SAES	9	3.0	73,475	167,736	*	329
WISCONSIN	SAES	2	0.8	21,435	139,634	*	0
SUBTOT REG 3 NORTH CENT		103	26.3	476,193	2,306,081	*	45,635
ARIZONA	SAES	5	1.5	13,181	111,567	*	0
CALIFORNIA	SAES	21	2.5	14,507	475,809	*	42,319
COLORADO	SAES	5	2.2	11,786	181,693	*	0
HAWAII	SAES	1	0.0	366	3,539	*	761
IDAHO	SAES	1	0.0	0	66,086	*	0
MONTANA	SAES	1	0.5	23,511	31,460	*	0
NEVADA	SAES	1	0.0	370	2,839	*	0
NEW MEXICO	SAES	2	1.5	76,941	113,441	*	0
OREGON	SAES	6	0.6	4,765	214,231	*	0
UTAH	SAES	5	0.5	0	39,570	*	0
WASHINGTON	SAES	13	2.0	107,047	323,890	*	0
WYOMING	SAES	2	1.1	35,545	73,129	*	0
SUBTOT REG 4 WESTERN		63	12.3	288,019	1,637,253	*	43,080
NAT TOT SAES-FRSTY-OCI		311	69.1	1,410,863	7,151,276	*	275,263
IPD	FGN	1	0.0	34,351	34,351	0.0	0
IPD	TOT	1	0.0	34,351	34,351	0.0	0
BUDGET & FINANCE DIV	IND	2	1.0	125,953	125,953	0.0	0
BUDGET & FINANCE DIV	TOT	2	1.0	125,953	125,953	0.0	0
BELTSVILLE AGR RES CM	BEL	6	2.0	249,081	249,081	0.0	0
BELTSVILLE AGR RES CM	TOT	6	2.0	249,081	249,081	0.0	0
NORTH ATLANTIC AREA	NO	1	0.0	5,787	5,787	0.0	0
NORTH ATLANTIC AREA	NY	1	2.0	297,470	297,470	0.0	0
NORTH ATLANTIC AREA	FA	8	2.6	378,788	378,788	0.7	123,767
NORTH ATLANTIC AREA	TOT	10	4.6	682,045	682,045	0.7	123,767
EASTERN REGIONAL RES	FA	1	1.2	90,600	90,600	0.0	0
EASTERN REGIONAL RES	TOT	1	1.2	90,600	90,600	0.0	0
NORTHERN REGIONAL RES	ILL	7	15.2	1,112,307	1,112,307	0.0	0
NORTHERN REGIONAL RES	MO	1	0.0	5,239	5,239	0.0	5,239
NORTHERN REGIONAL RES	TOT	8	15.2	1,117,546	1,117,546	0.0	5,239
ILL-IND-OHIO AREA	ILL	3	3.4	263,845	263,845	0.0	0
ILL-IND-OHIO AREA	IND	1	0.2	27,580	27,580	0.0	0
ILL-IND-OHIO AREA	CHO	2	2.0	277,964	277,964	0.0	0
ILL-IND-OHIO AREA	TOT	6	5.6	569,389	569,389	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.5	34,876	34,876	0.0	0
IOWA-MISSOURI AREA	KAN	2	4.0	406,367	406,367	0.0	0
IOWA-MISSOURI AREA	NEB	4	1.4	84,998	84,998	0.7	33,790
IOWA-MISSOURI AREA	TOT	7	5.9	526,241	526,241	0.7	33,790
NICH-MINN-WIS AREA	NIC	1	0.8	149,426	149,426	0.0	0
NICH-MINN-WIS AREA	MIN	2	0.5	54,073	54,073	0.0	0
NICH-MINN-WIS AREA	WIS	9	5.3	531,192	531,192	0.1	29,284
NICH-MINN-WIS AREA	TOT	12	6.5	734,691	734,691	0.1	29,284
DAKOTAS-ALASKA AREA	ND	19	5.0	612,745	612,745	0.0	0
DAKOTAS-ALASKA AREA	SD	2	0.4	33,288	33,288	0.0	0
DAKOTAS-ALASKA AREA	TOT	21	5.3	646,032	646,032	0.0	0
WESTERN REGIONAL RES	CAL	1	0.9	65,583	65,583	0.0	0
WESTERN REGIONAL RES	TOT	1	0.9	65,583	65,583	0.0	0



TABLE IB BY RPA

405 PROD FLD CROP IMP ACP

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CALIF-HAW-NEV AREA CAL	5	1.6	246,308	246,308	0.0	0
CALIF-HAW-NEV AREA TOT	5	1.6	246,308	246,308	0.0	0
ARIZONA-NEW MEXICO AR ARZ	2	0.3	36,787	36,787	0.0	0
ARIZONA-NEW MEXICO AR UTA	1	0.1	7,452	7,452	0.0	0
ARIZONA-NEW MEXICO AR TOT	3	0.4	44,239	44,239	0.0	0
COLORADO-WYOMING AREA COL	2	0.9	113,052	113,052	0.0	0
COLORADO-WYOMING AREA TOT	2	0.9	113,052	113,052	0.0	0
IDAHO-MONTANA-UTAH AR MON	1	0.1	8,721	8,721	0.0	0
IDAHO-MONTANA-UTAH AR UTA	1	0.4	35,886	35,886	0.0	0
IDAHO-MONTANA-UTAH AR TOT	2	0.5	44,607	44,607	0.0	0
OREGON-WASHINGTON ARE IDA	3	0.4	50,814	50,814	0.0	0
OREGON-WASHINGTON ARE CRE	1	0.2	14,633	14,633	0.0	0
OREGON-WASHINGTON ARE WN	6	4.7	245,173	245,173	0.0	0
OREGON-WASHINGTON ARE TOT	10	5.4	310,620	310,620	0.0	0
SUBTROPICAL TEXAS ARE TEX	1	0.1	13,047	13,047	0.0	0
SUBTROPICAL TEXAS ARE TOT	1	0.1	13,047	13,047	0.0	0
OKLAHOMA-TEXAS AREA CKL	1	0.3	30,035	30,035	0.0	0
OKLAHOMA-TEXAS AREA TEX	9	2.8	270,198	270,198	0.0	0
OKLAHOMA-TEXAS AREA TOT	10	3.1	300,233	300,233	0.0	0
MISSISSIPPI VALLEY AR ARK	1	0.1	6,384	6,384	0.0	0
MISSISSIPPI VALLEY AR IA	4	0.7	97,489	97,489	0.0	0
MISSISSIPPI VALLEY AR MIS	8	1.6	158,073	158,073	0.0	0
MISSISSIPPI VALLEY AR TOT	13	2.4	261,945	261,945	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.2	26,304	26,304	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.2	26,304	26,304	0.0	0
GEORGIA-SOUTH CAROLIN GA	4	1.6	148,471	148,471	0.0	0
GEORGIA-SOUTH CAROLIN SC	2	0.2	24,130	24,130	0.0	0
GEORGIA-SOUTH CAROLIN TOT	6	1.8	172,602	172,602	0.0	0
MID-ATLANTIC AREA KY	5	3.7	283,091	283,091	0.3	17,944
MID-ATLANTIC AREA NC	8	5.6	679,182	679,182	1.0	36,832
MID-ATLANTIC AREA TEN	7	3.0	451,762	451,762	0.0	0
MID-ATLANTIC AREA VA	1	0.2	16,340	16,340	0.0	0
MID-ATLANTIC AREA TOT	21	12.5	1,430,374	1,430,374	1.3	54,776
ATHENS, GEORGIA AREA GA	2	2.1	174,902	174,902	0.0	0
ATHENS, GEORGIA AREA TOT	2	2.1	174,902	174,902	0.0	0
SUBTOT AR	151	79.3	7,979,745	7,979,745	2.8	246,856
COMPETITIVE RESEARCH CAL	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	50,000	50,000	0.0	0
SUBTOT CRGO	1	0.0	50,000	50,000	0.0	0
NATIONAL TOTAL USDA	152	79.3	8,029,745	8,029,745	2.8	246,856
NAT TOT USDA-SAES-ETC	463	145.7	9,440,608	14,934,165	*	*

TABLE IB BY RPA

## 406 NEW IMP FOOD PLD CROP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	1.0	20,583	61,925	*	0
MASSACHUSETTS	SAES	2	0.9	19,123	86,026	*	21,387
NEW JERSEY	SAES	9	0.4	0	116,366	*	0
NY-CORNELL	SAES	5	1.2	46,099	108,499	*	0
SUBTOT REG 1 NORTHEAST		17	3.5	85,805	372,816	*	21,387
ALABAMA	SAES	3	0.2	0	13,714	*	0
ARKANSAS	SAES	2	0.2	9,773	45,085	*	0
FLORIDA	SAES	4	0.8	21,573	56,657	*	0
GEORGIA	SAES	10	2.6	26,077	162,082	*	9
LOUISIANA	SAES	2	0.5	8,804	39,310	*	0
NORTH CAROLINA	SAES	4	0.8	16,718	86,455	*	0
SOUTH CAROLINA	SAES	9	0.1	24,305	90,744	*	0
TENNESSEE	SAES	10	1.5	77,948	146,726	*	0
TEXAS	SAES	19	1.8	16,968	282,800	*	0
VIRGINIA	SAES	1	0.2	2,779	6,113	*	0
ALA A&M	OCI	6	1.4	392,707	501,156	*	108,449
FLORIDA A&M	OCI	2	2.0	42,322	58,791	*	16,470
VA STATE COLL	OCI	1	0.5	0	121,635	*	121,635
SUBTOT REG 2 SOUTHERN		73	12.4	639,973	1,611,267	*	246,562
ILLINOIS	SAES	13	2.2	52,029	245,461	*	51,378
INDIANA	SAES	10	2.5	20,355	284,308	*	13,190
IOWA	SAES	9	2.0	76,440	167,407	*	0
KANSAS	SAES	31	6.3	88,425	654,436	*	17,446
MICHIGAN	SAES	3	0.7	24,696	80,016	*	0
MINNESOTA	SAES	3	0.2	0	22,000	*	0
MISSOURI	SAES	3	1.2	15,994	96,420	*	0
MISSOURI	SAES	8	1.0	20,252	111,416	*	3,809
NORTH DAKOTA	SAES	15	2.3	40,319	238,901	*	0
NEBRASKA	SAES	6	0.9	40,981	115,813	*	0
OHIO	SAES	3	0.2	0	17,776	*	0
WISCONSIN	SAES	3	0.2	0	17,776	*	0
SUBTOT REG 3 NORTH CENT		104	19.4	379,451	2,033,954	*	85,823
CALIFORNIA	SAES	13	2.0	16,384	273,668	*	0
COLORADO	SAES	4	1.5	19,272	570,253	*	368,632
MONTANA	SAES	5	0.2	25,270	53,015	*	0
OREGON	SAES	1	0.1	1,185	14,681	*	0
WASHINGTON	SAES	1	0.1	0	3,383	*	0
SUBTOT REG 4 WESTERN		24	3.8	62,111	915,000	*	368,632
NAT TOT SAES-FRSTY-OCI		218	39.2	1,167,380	4,933,036	*	722,404
NORTHERN REGIONAL RES ILL		28	51.6	3,999,541	3,999,541	0.0	0
NORTHERN REGIONAL RES MIN		1	0.1	22,933	22,933	0.1	22,933
NORTHERN REGIONAL RES TOT		29	51.6	4,022,473	4,022,473	0.1	22,933
IOWA-MISSOURI AREA	KAN	1	1.0	52,093	52,093	1.0	52,093
IOWA-MISSOURI AREA	TOT	1	1.0	52,093	52,093	1.0	52,093
WESTERN REGIONAL RES CAL		10	12.2	1,020,181	1,020,181	0.0	0
WESTERN REGIONAL RES TOT		10	12.2	1,020,181	1,020,181	0.0	0
SOUTHERN REGIONAL RES IA		29	34.3	2,819,921	2,819,921	0.0	0
SOUTHERN REGIONAL RES TEX		2	0.7	112,277	112,277	0.7	112,277
SOUTHERN REGIONAL RES TOT		31	35.0	2,932,198	2,932,198	0.7	112,277
SUBTROPICAL TEXAS ARE TEX		2	1.0	242,966	242,966	0.0	46,724
SUBTROPICAL TEXAS ARE TOT		2	1.0	242,966	242,966	0.0	46,724
ATHENS, GEORGIA AREA GA		3	2.8	241,081	241,081	0.0	0
ATHENS, GEORGIA AREA TOT		3	2.8	241,081	241,081	0.0	0
SUBTOT AR		76	103.7	8,510,991	8,510,991	1.8	234,027
NATIONAL TOTAL USDA		76	103.7	8,510,991	8,510,991	1.8	234,027
NAT TOT USDA-SAES-ETC		294	141.1	9,678,371	13,210,001	*	*

TABLE IB BY RPA

407 NEW IMP NON-FOOD FC

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	4	0.4	3,568	80,425	*	0
SUBTOT REG 1 NORTHEAST		4	0.4	3,568	80,425	*	0
ALABAMA	SAES	4	0.4	0	22,220	*	3,413
ARKANSAS	SAES	2	0.2	3,355	21,385	*	0
LOUISIANA	SAES	3	1.0	32,813	55,808	*	7,333
MISSISSIPPI	SAES	1	0.2	13,078	30,322	*	0
NORTH CAROLINA	SAES	1	0.2	299	11,394	*	4,642
OKLAHOMA	SAES	1	0.0	0	1,452	*	0
PUERTO RICO	SAES	3	4.6	116,479	330,531	*	0
TENNESSEE	SAES	3	0.0	0	17	*	0
TEXAS	SAES	4	0.7	3,928	58,749	*	0
SUBTOT REG 2 SOUTHERN		22	7.2	169,951	531,877	*	15,388
ILLINOIS	SAES	1	0.2	13,210	20,225	*	0
INDIANA	SAES	5	1.5	12,657	95,415	*	0
IOWA	SAES	1	0.3	0	73,337	*	0
KANSAS	SAES	17	1.3	13,492	119,528	*	0
MICHIGAN	SAES	2	0.0	0	5,663	*	0
MISSOURI	SAES	3	0.6	3,993	60,754	*	0
NEBRASKA	SAES	1	0.0	192	3,658	*	0
SUBTOT REG 3 NORTH CENT		30	3.9	43,544	378,579	*	0
ARIZONA	SAES	1	0.3	6,384	31,661	*	0
CALIFORNIA	SAES	5	1.2	8,290	247,373	*	0
MONTANA	SAES	1	0.0	0	1,978	*	0
NEVADA	SAES	1	0.0	1,003	1,845	*	0
WASHINGTON	SAES	1	0.0	0	10,958	*	0
SUBTOT REG 4 WESTERN		9	1.5	15,677	293,814	*	0
NAT TOT SAES-FRSTY-OCI		65	12.9	232,740	1,284,695	*	15,388
NORTHERN REGIONAL RES ILL		24	24.8	1,894,514	1,894,514	0.0	0
NORTHERN REGIONAL RES MIN		1	0.1	22,933	22,933	0.1	22,933
NORTHERN REGIONAL RES TOT		25	24.9	1,917,447	1,917,447	0.1	22,933
WESTERN REGIONAL RES CAL		6	11.8	1,093,872	1,093,872	0.0	0
WESTERN REGIONAL RES TOT		6	11.8	1,093,872	1,093,872	0.0	0
CALIF-HAW-NEV AREA CAL		1	0.2	17,913	17,913	0.0	0
CALIF-HAW-NEV AREA TOT		1	0.2	17,913	17,913	0.0	0
SOUTHERN REGIONAL RES LA		27	53.1	4,311,490	4,311,490	0.0	0
SOUTHERN REGIONAL RES NC		1	0.1	22,458	22,458	0.1	22,458
SOUTHERN REGIONAL RES TOT		28	53.2	4,333,948	4,333,948	0.1	22,458
SUBTROPICAL TEXAS ARE TEX		1	0.3	49,060	49,060	0.0	0
SUBTROPICAL TEXAS ARE TOT		1	0.3	49,060	49,060	0.0	0
GEORGIA-SOUTH CAROLIN SC		1	0.0	5,267	5,267	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.0	5,267	5,267	0.0	0
ATHENS, GEORGIA AREA GA		6	4.6	374,951	374,951	0.0	0
ATHENS, GEORGIA AREA TOT		6	4.6	374,951	374,951	0.0	0
SUBTOT AR		68	95.0	7,792,458	7,792,458	0.2	45,391
CR SPECIAL GRANTS ALA		1	0.0	67,500	67,500	0.0	67,500
CR SPECIAL GRANTS IND		1	0.0	53,899	53,899	0.0	53,899
CR SPECIAL GRANTS TOT		2	0.0	121,399	121,399	0.0	121,399
SUBTOT CR		2	0.0	121,399	121,399	0.0	121,399
NATIONAL TOTAL USDA		70	95.0	7,913,857	7,913,857	0.2	166,790
NAT TOT USDA-SAES-ETC		135	107.7	8,146,597	9,031,763	*	*

TABLE IB BY RPA

## 408 MKT QUAL FIELD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND	SAES	2	0.2	10,779	15,359	*	0
NY-CORNELL	SAES	3	0.3	6,168	19,036	*	0
PENNSYLVANIA	SAES	1	0.6	13,543	58,010	*	514
SUBTOT REG 1 NORTHEAST		6	1.1	30,489	92,405	*	514
ALABAMA	SAES	2	0.3	5,485	29,913	*	0
FLORIDA	SAES	3	0.2	174	15,945	*	4,835
GEORGIA	SAES	1	0.1	756	4,342	*	0
KENTUCKY	SAES	2	1.2	30,931	58,154	*	0
LOUISIANA	SAES	8	1.3	9,433	73,235	*	0
MISSISSIPPI	SAES	1	0.9	39,628	81,517	*	1
NORTH CAROLINA	SAES	4	0.5	7,385	38,268	*	0
SOUTH CAROLINA	SAES	4	0.6	3,608	37,345	*	0
TEXAS	SAES	3	0.3	3,410	32,199	*	0
VIRGINIA	SAES	1	0.5	0	26,057	*	0
SUBTOT REG 2 SOUTHERN		29	6.0	100,809	396,975	*	4,836
ILLINOIS	SAES	6	1.0	20,656	102,456	*	0
INDIANA	SAES	8	0.4	23,649	93,564	*	35,374
IOWA	SAES	9	1.1	4,349	185,208	*	54,153
KANSAS	SAES	16	0.8	10,222	103,922	*	0
MICHIGAN	SAES	4	0.1	0	26,005	*	0
MINNESOTA	SAES	6	0.9	35,261	228,832	*	0
MISSOURI	SAES	3	0.6	17,112	50,618	*	0
NORTH DAKOTA	SAES	9	2.3	39,649	170,961	*	3,809
NEBRASKA	SAES	5	0.7	4,523	51,111	*	0
OHIO	SAES	7	0.7	30,154	163,152	*	34,208
WISCONSIN	SAES	2	0.2	10,252	22,674	*	0
SUBTOT REG 3 NORTH CENT		75	8.9	195,827	1,198,501	*	127,543
CALIFORNIA	SAES	6	1.4	13,123	160,346	*	4,257
COLORADO	SAES	1	0.0	458	1,062	*	0
HAWAII	SAES	2	0.3	0	19,090	*	0
OREGON	SAES	1	0.1	0	2,100	*	0
UTAH	SAES	2	0.0	0	2,403	*	0
WASHINGTON	SAES	2	0.6	0	86,799	*	31,504
SUBTOT REG 4 WESTERN		14	2.4	13,581	271,801	*	35,761
NAT TOT SAES-FESTY-OCI		124	18.4	340,707	1,959,683	*	168,654
BELTSVILLE AGR RES CN BEL		4	5.6	687,555	687,555	0.0	0
BELTSVILLE AGR RES CN TOT		4	5.6	687,555	687,555	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.2	12,243	12,243	0.0	0
IOWA-MISSOURI AREA	KAN	18	7.8	650,737	650,737	0.0	0
IOWA-MISSOURI AREA	TOT	19	8.0	662,980	662,980	0.0	0
MICH-MINN-WIS AREA	WIS	5	0.4	41,046	41,046	0.0	0
MICH-MINN-WIS AREA	TOT	5	0.4	41,046	41,046	0.0	0
DAKOTAS-ALASKA AREA	ND	2	1.6	132,992	132,992	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	1.6	132,992	132,992	0.0	0
WESTERN REGIONAL RES	CAL	1	0.8	82,627	82,627	0.0	0
WESTERN REGIONAL RES	TOT	1	0.8	82,627	82,627	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.3	63,967	63,967	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.3	63,967	63,967	0.0	0
IDAHO-MONTANA-UTAH AR	UTA	1	0.5	44,858	44,858	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	0.5	44,858	44,858	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	1.3	113,241	113,241	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	1.3	113,241	113,241	0.0	0
MISSISSIPPI VALLEY AR	IA	1	0.1	23,038	23,038	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	23,038	23,038	0.0	0
FLORIDA-ANTILLES AREA	FLA	13	4.5	349,539	349,539	1.0	18,396
FLORIDA-ANTILLES AREA	TOT	13	4.5	349,539	349,539	1.0	18,396
GEORGIA-SOUTH CAROLIN	GA	65	17.8	1,679,357	1,679,357	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	65	17.8	1,679,357	1,679,357	0.0	0
MID-ATLANTIC AREA	KY	2	0.2	20,847	20,847	0.0	0
MID-ATLANTIC AREA	VA	5	2.0	239,908	239,908	0.0	0
MID-ATLANTIC AREA	TOT	7	2.2	260,755	260,755	0.0	0
ATHENS, GEORGIA AREA	GA	4	2.4	201,316	201,316	0.0	0
ATHENS, GEORGIA AREA	TOT	4	2.4	201,316	201,316	0.0	0
SUBTOT AR		125	45.5	4,343,271	4,343,271	1.0	18,396
COMPETITIVE RESEARCH	MIS	1	0.0	17,500	17,500	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	17,500	17,500	0.0	0
SUBTOT CRGO		1	0.0	17,500	17,500	0.0	0
NATIONAL TOTAL USDA		126	45.5	4,360,771	4,360,771	1.0	18,396
NAT TOT USDA-SAES-ETC		250	62.9	4,701,478	6,302,057	*	*

TABLE IB BY RPA

409 PROD ANML PR IMP ACCP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	1	0.1	7,119	7,855	*	0
MARYLAND	SAES	1	0.3	2,175	27,599	*	0
NEW HAMPSHIRE	SAES	2	0.2	5,370	7,562	*	0
NY-CORNELL	SAES	6	1.1	11,191	98,161	*	0
PENNSYLVANIA	SAES	11	2.9	119,972	328,857	*	0
WEST VIRGINIA	SAES	2	0.5	86,825	157,480	*	0
SUBTOT REG 1 NORTHEAST		23	5.0	232,651	627,514	*	0
ALABAMA	SAES	1	0.5	24,130	114,980	*	0
ARKANSAS	SAES	1	0.4	10,558	22,204	*	0
FLORIDA	SAES	3	0.9	18,243	89,404	*	0
GEORGIA	SAES	8	0.6	10,967	106,288	*	0
KENTUCKY	SAES	3	1.0	58,271	94,794	*	0
LOUISIANA	SAES	5	1.3	54,366	165,295	*	0
MISSISSIPPI	SAES	2	0.6	37,696	83,598	*	0
NORTH CAROLINA	SAES	2	1.0	3,871	111,146	*	0
OKLAHOMA	SAES	3	0.5	1,813	45,509	*	0
SOUTH CAROLINA	SAES	6	1.4	93,807	201,803	*	0
TENNESSEE	SAES	2	0.4	26,223	43,974	*	0
TEXAS	SAES	14	1.0	61,795	171,882	*	13,170
VIRGINIA	SAES	1	0.3	13,104	39,910	*	0
ALA TUSKEGEE	OCI	1	0.0	0	923	*	923
ALA A&M	OCI	2	0.1	0	9,118	*	9,118
ARK A & M	OCI	2	0.4	55,202	80,906	*	23,791
SOUTHERN UNIV	OCI	1	0.1	74,689	74,689	*	0
AG TECH NC	OCI	2	1.5	0	75,452	*	75,452
PRAIRIE VW A&M	OCI	2	1.3	646,257	677,481	*	31,224
VA STATE COLL	OCI	1	1.0	0	223,688	*	223,688
SUBTOT REG 2 SOUTHERN		62	14.1	1,190,991	2,433,041	*	377,366
ILLINOIS	SAES	1	0.0	852	3,886	*	0
INDIANA	SAES	7	1.8	17,310	326,682	*	0
IOWA	SAES	21	3.9	282,898	906,601	*	26,637
KANSAS	SAES	10	2.9	83,653	288,948	*	19,307
MICHIGAN	SAES	3	0.2	10,038	27,368	*	0
MINNESOTA	SAES	4	0.3	5,282	119,214	*	0
MISSOURI	SAES	11	1.5	30,087	179,011	*	23,726
NORTH DAKOTA	SAES	1	0.2	10,376	25,539	*	0
NEBRASKA	SAES	1	0.1	1,197	55,622	*	0
OHIO	SAES	4	0.8	27,378	291,412	*	0
WISCONSIN	SAES	4	1.0	43,669	147,791	*	0
LINCOLN UNIV	OCI	1	0.0	0	4,142	*	4,142
SUBTOT REG 3 NORTH CENT		68	12.6	512,738	2,376,216	*	73,812
ARIZONA	SAES	5	0.6	27,619	73,384	*	0
CALIFORNIA	SAES	3	0.3	3,556	23,472	*	0
COLORADO	SAES	2	0.6	24,212	98,674	*	0
HAWAII	SAES	1	0.2	1,997	9,283	*	0
IDAHO	SAES	5	1.0	15,961	92,145	*	0
MONTANA	SAES	2	0.8	18,557	40,889	*	0
NEVADA	SAES	1	0.1	6,081	11,376	*	0
NEW MEXICO	SAES	2	1.5	26,211	33,224	*	0
OREGON	SAES	6	1.0	6,093	68,390	*	0
UTAH	SAES	1	0.2	5,888	12,964	*	0
WASHINGTON	SAES	5	3.3	95,413	345,358	*	0
WYOMING	SAES	2	1.4	99,893	129,411	*	0
SUBTOT REG 4 WESTERN		35	11.0	331,380	938,570	*	0
NAT TOT SAES-FRSTY-OCI		188	42.8	2,267,761	6,375,341	*	451,178
NORTH ATLANTIC AREA	DEL	2	1.6	222,048	222,048	0.0	0
NORTH ATLANTIC AREA	TOT	2	1.6	222,048	222,048	0.0	0
IOWA-MISSOURI AREA	NEB	3	2.7	479,802	479,802	0.0	0
IOWA-MISSOURI AREA	TOT	3	2.7	479,802	479,802	0.0	0
WESTERN REGIONAL RES	CAL	1	0.1	15,979	15,979	0.0	0
WESTERN REGIONAL RES	TOT	1	0.1	15,979	15,979	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.1	19,048	19,048	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	19,048	19,048	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	17,527	17,527	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	17,527	17,527	0.0	0
ALABAMA-NORTH MISSISS	MIS	1	0.1	17,527	17,527	0.0	0
ALABAMA-NORTH MISSISS	TOT	1	0.1	17,527	17,527	0.0	0
ATHENS, GEORGIA AREA	GA	1	1.0	175,341	175,341	0.0	0
ATHENS, GEORGIA AREA	TOT	1	1.0	175,341	175,341	0.0	0
SUBTOT AR		10	5.8	947,272	947,272	0.0	0
NATIONAL TOTAL USDA		10	5.8	947,272	947,272	0.0	0
NAT TOT USDA-SAES-ETC		198	48.5	3,215,033	7,322,613	*	*

TABLE IB BY RPA

410 IMP MEAT MILK EGG PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.1	1,459	4,204	*	0
MASSACHUSETTS	SAES	5	2.5	109,988	218,285	*	0
MARYLAND	SAES	6	2.0	20,888	274,365	*	0
NEW HAMPSHIRE	SAES	1	0.3	6,713	9,453	*	0
NEW JERSEY	SAES	8	2.1	2,361	267,691	*	0
NY-CORNELL	SAES	23	5.0	57,781	518,930	*	0
NY-GENEVA	SAES	1	0.5	0	34,974	*	0
PENNSYLVANIA	SAES	1	0.2	3,207	9,588	*	0
RHODE ISLAND	SAES	4	1.0	19,022	105,067	*	0
VERMONT	SAES	3	0.6	25,026	96,292	*	0
SUBTOT REG 1 NORTHEAST		53	14.2	246,443	1,538,748	*	0
ALABAMA	SAES	1	0.5	24,130	114,980	*	0
ARKANSAS	SAES	13	2.3	63,478	174,208	*	0
FLORIDA	SAES	11	3.2	58,225	365,126	*	43,074
GEORGIA	SAES	13	2.4	16,777	670,385	*	18
KENTUCKY	SAES	4	0.9	59,727	102,101	*	0
LOUISIANA	SAES	5	1.7	3,950	150,243	*	0
MISSISSIPPI	SAES	7	3.0	91,798	231,884	*	0
NORTH CAROLINA	SAES	26	7.0	251,056	741,439	*	4,822
OKLAHOMA	SAES	3	0.6	0	34,231	*	0
SOUTH CAROLINA	SAES	9	0.8	65,683	164,309	*	0
TENNESSEE	SAES	7	1.8	105,639	250,241	*	0
TEXAS	SAES	6	1.8	9,428	74,304	*	0
VIRGINIA	SAES	7	3.7	82,874	254,924	*	0
SOUTHERN UNIV	OCI	1	0.0	32,009	32,009	*	0
SUBTOT REG 2 SOUTHERN		113	29.8	864,774	3,360,384	*	47,914
ILLINOIS	SAES	5	1.8	33,358	148,223	*	0
INDIANA	SAES	11	2.6	57,512	393,966	*	13,953
IOWA	SAES	10	1.7	61,187	168,065	*	0
KANSAS	SAES	25	4.7	83,231	293,718	*	3,218
MICHIGAN	SAES	16	3.2	72,349	254,451	*	0
MINNESOTA	SAES	9	1.9	62,183	270,547	*	0
MISSOURI	SAES	14	2.0	48,721	233,537	*	8,472
NEBRASKA	SAES	21	4.1	40,350	507,379	*	0
OHIO	SAES	9	1.5	65,719	166,653	*	0
SOUTH DAKOTA	SAES	5	2.8	31,930	105,233	*	0
WISCONSIN	SAES	11	2.8	79,373	299,181	*	231
SUBTOT REG 3 NORTH CENT		136	29.1	635,912	2,840,953	*	25,873
ARIZONA	SAES	4	0.9	22,586	134,581	*	0
CALIFORNIA	SAES	19	4.3	22,469	515,459	*	0
IDAHO	SAES	1	0.1	2,030	12,080	*	0
OREGON	SAES	5	1.3	9,036	73,501	*	0
UTAH	SAES	6	1.8	52,405	158,627	*	0
WASHINGTON	SAES	2	0.4	9,528	20,571	*	0
WYOMING	SAES	3	1.3	18,280	54,776	*	0
SUBTOT REG 4 WESTERN		40	10.0	136,333	969,594	*	0
NAT TOT SAES-FRSTY-OCI		342	83.1	1,883,462	8,709,679	*	73,787
EASTERN REGIONAL RES	CKL	1	0.0	12,732	12,732	0.0	12,732
EASTERN REGIONAL RES	PA	19	34.0	3,010,519	3,010,519	0.0	0
EASTERN REGIONAL RES	TOT	20	34.0	3,023,251	3,023,251	0.0	12,732
WESTERN REGIONAL RES	CAL	6	6.9	564,698	564,698	0.0	0
WESTERN REGIONAL RES	TOT	6	6.9	564,698	564,698	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	2,749	2,749	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.1	2,749	2,749	0.0	0
ATHENS, GEORGIA AREA	GA	7	5.6	374,364	374,364	0.0	0
ATHENS, GEORGIA AREA	TOT	7	5.6	374,364	374,364	0.0	0
NUTRITION RES CENTER	EEL	1	0.6	44,038	44,038	0.0	0
NUTRITION RES CENTER	TOT	1	0.6	44,038	44,038	0.0	0
SUBTOT AR		35	47.2	4,009,099	4,009,099	0.0	12,732
CR SPECIAL GRANTS	TEX	1	0.0	27,384	27,384	0.0	27,384
CR SPECIAL GRANTS	TOT	1	0.0	27,384	27,384	0.0	27,384
SUBTOT CR		1	0.0	27,384	27,384	0.0	27,384
NATIONAL TOTAL USDA		36	47.2	4,036,483	4,036,483	0.0	40,116
NAT TOT USDA-SAES-ETC		378	130.3	5,919,945	12,706,047	*	*

TABLE 1B BY RPA

411 IMP NON-FOOD ANML PR

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE SAES	1	0.0	0	613	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	613	*	0
ALABAMA SAES	2	0.1	0	6,000	*	0
ARKANSAS SAES	1	0.1	1,912	8,452	*	0
GEORGIA SAES	1	0.0	2,864	86,001	*	0
LOUISIANA SAES	2	0.4	0	18,501	*	0
NORTH CAROLINA SAES	1	0.5	6,587	37,265	*	0
OKLAHOMA SAES	1	0.0	0	3,867	*	0
SOUTH CAROLINA SAES	1	0.1	2,792	6,073	*	0
SUBTOT REG 2 SOUTHERN	9	1.1	14,155	166,159	*	0
ILLINOIS SAES	1	0.1	2,068	2,434	*	0
KANSAS SAES	4	0.1	0	5,922	*	0
MICHIGAN SAES	1	0.2	0	6,462	*	0
MISSOURI SAES	1	0.0	259	6,990	*	0
SUBTOT REG 3 NORTH CENT	7	0.3	2,327	21,807	*	0
CALIFORNIA SAES	1	0.2	2,250	21,397	*	0
MONTANA SAES	2	0.7	1,704	38,832	*	0
NEVADA SAES	1	0.0	1,003	1,845	*	0
OREGON SAES	1	0.0	0	17,773	*	0
WASHINGTON SAES	2	0.2	0	95,812	*	0
SUBTOT REG 4 WESTERN	7	1.1	4,957	175,659	*	0
NAT TOT SAES-FRSTY-OCI	24	2.5	21,439	364,237	*	0
EASTERN REGIONAL RES CKL	1	0.0	114,589	114,589	0.0	114,589
EASTERN REGIONAL RES FA	16	12.9	1,090,492	1,090,492	0.0	0
EASTERN REGIONAL RES TOT	17	12.9	1,205,081	1,205,081	0.0	114,589
WESTERN REGIONAL RES CAL	9	19.9	1,781,317	1,781,317	0.0	0
WESTERN REGIONAL RES TOT	9	19.9	1,781,317	1,781,317	0.0	0
SOUTHERN REGIONAL RES IA	1	0.2	13,312	13,312	0.0	0
SOUTHERN REGIONAL RES MIS	1	0.1	20,212	20,212	0.1	20,212
SOUTHERN REGIONAL RES TOT	2	0.3	33,524	33,524	0.1	20,212
SUBTOT AR	28	33.1	3,019,922	3,019,922	0.1	134,801
NATIONAL TOTAL USDA	28	33.1	3,019,922	3,019,922	0.1	134,801
NAT TOT USDA-SAES-ETC	52	35.5	3,041,361	3,249,358	*	*

TABLE 1B BY RPA

## 412 HKT QUAL ANIMAL PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	1	0.6	21,226	36,233	*	0
MASSACHUSETTS	SAES	1	0.3	10,727	20,166	*	0
MARYLAND	SAES	2	0.2	2,042	22,796	*	0
MAINE	SAES	2	0.7	18,032	62,790	*	0
NEW JERSEY	SAES	1	0.3	0	89,677	*	0
NY-CORNELL	SAES	5	0.7	923	37,610	*	0
PENNSYLVANIA	SAES	4	1.6	59,327	147,663	*	1,297
VERMONT	SAES	1	0.4	1,970	41,284	*	0
SUBTOT REG 1 NORTHEAST		17	4.9	114,246	458,219	*	1,297
ALABAMA	SAES	1	0.8	19,029	30,329	*	0
ARKANSAS	SAES	1	0.3	7,401	35,897	*	0
FLORIDA	SAES	1	0.7	0	35,208	*	0
GEORGIA	SAES	6	2.2	20,722	197,566	*	0
KENTUCKY	SAES	4	1.3	59,899	98,350	*	0
LOUISIANA	SAES	2	0.6	0	58,669	*	0
MISSISSIPPI	SAES	1	0.5	16,954	55,414	*	0
NORTH CAROLINA	SAES	4	1.2	27,964	71,703	*	0
SOUTH CAROLINA	SAES	9	0.8	35,455	204,615	*	0
TENNESSEE	SAES	2	0.7	41,126	76,372	*	0
TEXAS	SAES	15	2.1	38,144	260,630	*	1,079
ALA A&M	OCI	2	0.1	0	9,998	*	9,998
AG TECH NC.	OCI	1	0.5	0	87,140	*	87,140
SUBTOT REG 2 SOUTHERN		49	11.8	266,693	1,221,891	*	98,217
ILLINOIS	SAES	3	0.9	19,850	61,154	*	0
INDIANA	SAES	3	1.0	7,944	48,092	*	610
IOWA	SAES	7	0.6	27,276	109,499	*	0
KANSAS	SAES	5	0.0	0	18,608	*	3,218
MICHIGAN	SAES	9	1.2	11,283	87,092	*	0
MINNESOTA	SAES	5	1.2	50,181	104,224	*	0
MISSOURI	SAES	5	0.7	19,096	93,291	*	8,133
NEBRASKA	SAES	3	0.8	16,232	53,774	*	0
OHIO	SAES	5	0.9	35,432	95,513	*	0
WISCONSIN	SAES	7	1.2	35,049	147,445	*	38
SUBTOT REG 3 NORTH CENT		52	8.6	222,342	818,692	*	11,998
ARIZONA	SAES	3	0.7	10,476	99,084	*	27,434
CALIFORNIA	SAES	4	0.8	6,450	95,802	*	0
COLORADO	SAES	1	0.4	15,353	32,309	*	0
HAWAII	SAES	2	0.6	1,099	42,953	*	0
NEW MEXICO	SAES	1	0.2	13,105	14,026	*	0
OREGON	SAES	4	0.3	7,052	24,329	*	0
UTAH	SAES	3	0.1	1,235	5,373	*	0
WASHINGTON	SAES	7	0.9	41,136	110,091	*	0
WYOMING	SAES	1	0.2	8,406	12,599	*	0
MISSOULA	FRSTY SCH	1	0.4	4,876	10,705	*	3,068
SUBTOT REG 4 WESTERN		27	4.5	109,188	447,269	*	30,502
NAT TOT SAES-FRSTY-OCI		145	29.8	712,471	2,946,071	*	142,014
BELTSVILLE AGR RES CM BEL		9	3.7	303,148	303,148	0.0	0
BELTSVILLE AGR RES CM TOT		9	3.7	303,148	303,148	0.0	0
EASTERN REGIONAL RES	FA	3	2.3	169,666	169,666	0.0	0
EASTERN REGIONAL RES	TOT	3	2.3	169,666	169,666	0.0	0
IOWA-MISSOURI AREA	MO	2	0.7	77,682	77,682	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.7	77,682	77,682	0.0	0
HICH-MINN-WIS AREA	WIS	6	0.7	64,878	64,878	0.0	0
HICH-MINN-WIS AREA	TOT	6	0.7	64,878	64,878	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	0.5	44,152	44,152	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.5	44,152	44,152	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	2.3	208,862	208,862	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	5	2.3	208,862	208,862	0.0	0
ATHENS, GEORGIA AREA	GA	3	1.1	107,890	107,890	0.0	0
ATHENS, GEORGIA AREA	TOT	3	1.1	107,890	107,890	0.0	0
SUBTOT AR		30	11.3	976,279	976,279	0.0	0
CR SPECIAL GRANTS	TEX	1	0.0	36,512	36,512	0.0	36,512
CR SPECIAL GRANTS	TOT	1	0.0	36,512	36,512	0.0	36,512
SUBTOT CR		1	0.0	36,512	36,512	0.0	36,512
NATIONAL TOTAL USDA		31	11.3	1,012,790	1,012,790	0.0	36,512
NAT TOT USDA-SAES-ETC		176	41.1	1,725,261	3,922,349	*	*



TABLE IB BY RPA

## 501 IMP GRADES &amp; STANDS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	2	0.1	0	4,549	*	0
NY-GENEVA SAES	8	1.0	2,651	69,677	*	0
PENNSYLVANIA SAES	1	0.2	13,687	40,000	*	0
WEST VIRGINIA SAES	1	0.2	9,024	16,640	*	0
SUBTOT REG 1 NORTHEAST	12	1.4	25,362	130,866	*	0
ALABAMA SAES	2	0.3	0	34,514	*	0
FLORIDA SAES	5	1.6	26,525	190,204	*	9,390
GEORGIA SAES	3	0.4	7,851	37,582	*	903
LOUISIANA SAES	4	2.1	7,756	110,404	*	0
MISSISSIPPI SAES	1	0.3	13,493	19,806	*	0
NORTH CAROLINA SAES	10	1.4	33,048	152,563	*	0
PUERTO RICO SAES	4	3.0	79,444	214,769	*	0
TENNESSEE SAES	3	1.8	39,113	227,736	*	0
TEXAS SAES	5	0.2	15,171	61,464	*	5,059
VIRGINIA SAES	1	0.1	0	3,512	*	0
SUBTOT REG 2 SOUTHERN	38	11.1	222,399	1,052,553	*	15,352
ILLINOIS SAES	5	1.4	19,926	129,678	*	48,200
IOWA SAES	2	0.1	9,392	14,263	*	0
KANSAS SAES	2	0.1	0	49,224	*	0
MICHIGAN SAES	2	0.3	205	20,159	*	0
MINNESOTA SAES	3	0.7	2,524	73,246	*	0
NORTH DAKOTA SAES	2	0.5	5,871	42,267	*	0
NEBRASKA SAES	2	0.3	7,512	26,476	*	5,609
OHIO SAES	1	0.0	1,372	4,067	*	0
SUBTOT REG 3 NORTH CENT	19	3.5	46,802	359,380	*	53,809
ARIZONA SAES	4	0.6	14,987	72,812	*	0
CALIFORNIA SAES	3	0.6	1,947	86,519	*	5,526
IDAHO SAES	1	0.1	2,030	12,080	*	0
NEVADA SAES	1	0.0	3,244	15,911	*	0
NEW MEXICO SAES	1	0.2	13,105	14,026	*	0
OREGON SAES	1	0.3	0	10,466	*	10,466
WASHINGTON SAES	5	0.1	5,164	16,363	*	0
WYOMING SAES	1	0.9	26,501	60,113	*	0
SUBTOT REG 4 WESTERN	17	2.8	66,979	288,290	*	15,992
NAT TOT SAES-PRSTY-OCI	86	18.7	361,542	1,831,088	*	85,153
BELTSVILLE AGR RES CN BEL	17	9.5	997,231	997,231	0.0	0
BELTSVILLE AGR RES CN TEX	1	0.0	18,519	18,519	0.0	18,519
BELTSVILLE AGR RES CN TOT	18	9.5	1,015,750	1,015,750	0.0	18,519
IOWA-MISSOURI AREA KAN	27	5.4	659,361	659,361	0.0	0
IOWA-MISSOURI AREA TOT	27	5.4	659,361	659,361	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.1	2,749	2,749	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.1	2,749	2,749	0.0	0
GEORGIA-SOUTH CAROLIN GA	2	1.5	99,662	99,662	0.0	0
GEORGIA-SOUTH CAROLIN SC	5	5.3	745,246	745,246	0.0	105,335
GEORGIA-SOUTH CAROLIN TOT	7	6.8	844,908	844,908	0.0	105,335
MID-ATLANTIC AREA KY	1	0.1	6,583	6,583	0.0	0
MID-ATLANTIC AREA NC	4	2.2	162,470	162,470	0.0	0
MID-ATLANTIC AREA TOT	5	2.3	169,053	169,053	0.0	0
ATHENS, GEORGIA AREA GA	1	0.3	30,974	30,974	0.0	0
ATHENS, GEORGIA AREA TOT	1	0.3	30,974	30,974	0.0	0
SUBTOT AR	59	24.3	2,722,795	2,722,795	0.0	123,854
CR SPECIAL GRANTS TEX	1	0.0	9,128	9,128	0.0	9,128
CR SPECIAL GRANTS TOT	1	0.0	9,128	9,128	0.0	9,128
SUBTOT CR	1	0.0	9,128	9,128	0.0	9,128
COMMODITY ECONOMICS D DC	5	0.9	47,790	47,790	0.0	0
COMMODITY ECONOMICS D ILL	6	0.1	6,083	6,083	0.0	0
COMMODITY ECONOMICS D KAN	6	0.6	35,990	40,990	0.0	0
COMMODITY ECONOMICS D TOT	17	1.6	89,863	94,863	0.0	0
SUBTOT ESCS	17	1.6	89,863	94,863	0.0	0
NATIONAL TOTAL USDA	77	25.9	2,821,786	2,826,786	0.0	132,982
NAT TOT USDA-SAES-ETC	163	44.7	3,183,328	4,524,892	*	*

TABLE 1B BY RPA

## 502 MKTG TIMBER PRODUCTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SALES AMOUNT 1979
CON-STORRS SAES	1	0.2	1,035	1,035	*	0
MAINE SAES	2	0.7	11,274	40,698	*	0
BURLINGTON PRSTY SCH	1	0.2	6,494	21,564	*	9,000
SUBTOT REG 1 NORTHEAST	4	1.1	18,803	63,297	*	9,000
ALABAMA SAES	1	0.1	8,856	16,618	*	0
ARKANSAS SAES	1	0.2	7,893	13,377	*	31
GEORGIA SAES	2	0.4	21,725	31,306	*	2,763
KENTUCKY SAES	1	0.1	6,579	16,515	*	0
LOUISIANA SAES	1	0.1	5,828	6,965	*	0
NORTH CAROLINA SAES	3	0.4	4,238	20,741	*	0
OKLAHOMA SAES	1	0.1	791	3,071	*	0
TENNESSEE SAES	1	0.4	20,495	27,380	*	0
VIRGINIA SAES	1	0.4	16,194	43,973	*	17,452
BUSTON PRSTY SCH	1	0.2	3,130	13,191	*	0
SUBTOT REG 2 SOUTHERN	13	2.4	95,729	193,138	*	20,246
INDIANA SAES	1	0.5	0	30,588	*	9,588
MICHIGAN SAES	1	0.0	2,349	13,055	*	965
WISCONSIN SAES	1	0.8	15,453	44,655	*	0
SUBTOT REG 3 NORTH CENT	3	1.3	17,802	88,298	*	10,553
ARIZONA SAES	1	0.1	10	2,913	*	99
CALIFORNIA SAES	3	0.3	4,680	26,530	*	3,972
SEATTLE PRSTY SCH	2	1.6	0	99,645	*	13,696
SUBTOT REG 4 WESTERN	6	1.9	4,689	129,087	*	17,767
NAT TOT SAES-PRSTY-OCI	26	6.8	137,023	473,820	*	57,565
CR SPECIAL GRANTS GA	1	0.0	62,278	62,278	0.0	62,278
CR SPECIAL GRANTS TOT	1	0.0	62,278	62,278	0.0	62,278
SUBTOT CR	1	0.0	62,278	62,278	0.0	62,278
FOREST SURVEY WIS	1	3.2	247,600	247,600	0.0	0
FOREST SURVEY TOT	1	3.2	247,600	247,600	0.0	0
FOREST ECONOMICS COL	1	2.4	160,800	160,800	0.0	0
FOREST ECONOMICS MIN	1	4.0	248,000	248,000	0.0	0
FOREST ECONOMICS NC	1	3.0	251,000	251,000	0.0	0
FOREST ECONOMICS CRE	1	3.0	223,000	223,000	0.0	0
FOREST ECONOMICS VT	1	2.3	302,000	302,000	0.0	0
FOREST ECONOMICS WVA	2	10.6	1,206,000	1,206,000	0.0	0
FOREST ECONOMICS TOT	7	25.3	2,390,800	2,390,800	0.0	0
FOREST PRODUCT MKTG ILL	1	0.3	30,000	30,000	0.0	0
FOREST PRODUCT MKTG TOT	1	0.3	30,000	30,000	0.0	0
FOREST PRODUCTS UTILI MON	1	1.5	183,200	183,200	0.0	0
FOREST PRODUCTS UTILI TOT	1	1.5	183,200	183,200	0.0	0
SUBTOT FS	10	30.4	2,851,600	2,851,600	0.0	0
NATIONAL TOTAL USDA	11	30.4	2,913,878	2,913,878	0.0	62,278
NAT TOT USDA-SAES-ETC	37	37.1	3,050,901	3,325,420	*	*

TABLE 1B BY RPA

## 503 MKTG EFF AGRI PRODS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	4	0.7	2,246	47,082	*	44,836
DELAWARE	SAES	2	0.1	11,624	11,624	*	0
MASSACHUSETTS	SAES	1	0.1	1,191	3,668	*	0
MARYLAND	SAES	6	0.5	37,313	72,952	*	0
MAINE	SAES	4	2.8	71,232	105,825	*	0
NEW HAMPSHIRE	SAES	8	0.7	28,576	31,155	*	0
NEW JERSEY	SAES	1	0.1	0	3,873	*	0
NY-CORNELL	SAES	10	3.4	29,694	134,398	*	10,575
NY-GENEVA	SAES	2	0.2	822	13,831	*	0
PENNSYLVANIA	SAES	3	1.0	42,935	63,980	*	11,187
VERMONT	SAES	1	0.4	15,394	18,968	*	0
WEST VIRGINIA	SAES	1	0.1	4,590	5,829	*	0
SUBTOT REG 1 NORTHEAST		43	10.0	245,617	513,184	*	66,598
ALABAMA	SAES	5	0.8	33,473	66,151	*	0
ARKANSAS	SAES	8	2.2	42,646	121,965	*	1,004
FLORIDA	SAES	10	2.5	20,288	153,244	*	5,587
GEORGIA	SAES	10	2.8	77,295	148,233	*	1,550
KENTUCKY	SAES	10	2.8	87,536	142,670	*	0
LOUISIANA	SAES	9	1.3	36,140	82,301	*	0
MISSISSIPPI	SAES	17	1.9	57,291	172,986	*	19,965
NORTH CAROLINA	SAES	8	2.1	44,936	155,120	*	4,782
OKLAHOMA	SAES	4	0.3	18,225	26,500	*	0
SOUTH CAROLINA	SAES	5	0.8	31,797	63,470	*	0
TENNESSEE	SAES	5	0.5	22,854	39,062	*	0
TEXAS	SAES	35	2.7	47,579	329,312	*	127,408
VIRGINIA	SAES	9	1.6	19,517	66,411	*	0
SOUTHERN UNIV	OCI	1	0.2	0	9,546	*	9,546
TENN A&M IND	OCI	2	0.2	0	10,895	*	10,895
VA STATE COLL	OCI	2	0.1	0	80,574	*	80,574
SUBTOT REG 2 SOUTHERN		140	22.8	539,577	1,668,438	*	261,311
ALASKA	SAES	2	0.8	8,171	116,006	*	0
ILLINOIS	SAES	4	1.3	33,240	163,799	*	0
INDIANA	SAES	12	1.4	28,495	138,977	*	31,037
IOWA	SAES	28	1.6	103,082	314,963	*	88,701
KANSAS	SAES	17	1.5	51,135	101,844	*	14,887
MICHIGAN	SAES	9	1.9	17,444	274,332	*	57,629
MINNESOTA	SAES	8	0.4	38,457	137,797	*	77,065
MISSOURI	SAES	4	0.5	16,190	83,012	*	24,241
NORTH DAKOTA	SAES	2	0.1	2,899	15,368	*	0
NEBRASKA	SAES	8	1.9	31,933	130,720	*	8,414
OHIO	SAES	16	1.3	47,005	133,317	*	0
SOUTH DAKOTA	SAES	4	1.2	9,739	28,074	*	0
WISCONSIN	SAES	7	1.1	21,105	100,199	*	0
SUBTOT REG 3 NORTH CENT		121	15.0	408,894	1,738,408	*	301,974
ARIZONA	SAES	8	1.2	13,663	78,790	*	5,879
CALIFORNIA	SAES	2	0.5	1,635	28,962	*	14,628
COLORADO	SAES	3	0.6	16,432	36,958	*	0
HAWAII	SAES	3	0.4	5,520	13,048	*	0
IDAHO	SAES	3	0.5	6,385	32,582	*	0
MONTANA	SAES	6	1.8	38,460	128,178	*	10,631
NEVADA	SAES	4	1.4	23,886	75,231	*	0
NEW MEXICO	SAES	1	0.1	2,960	4,085	*	0
OREGON	SAES	3	1.3	29,796	64,374	*	0
UTAH	SAES	2	0.2	6,169	31,103	*	0
WASHINGTON	SAES	6	0.6	7,025	58,852	*	13,484
WYOMING	SAES	2	0.4	13,108	20,137	*	1,142
SUBTOT REG 4 WESTERN		43	8.9	165,037	572,299	*	45,764
NAT TOT SAES-PRSTY-OCI		347	56.7	1,359,125	4,492,329	*	675,646
IPD	FGN	3	1.0	120,812	120,812	0.0	0
IPD	TOT	3	1.0	120,812	120,812	0.0	0
BELTSVILLE AGR RES CN BEL		45	8.9	5,259	5,259	0.0	0
BELTSVILLE AGR RES CN MO		1	0.2	2,314	2,314	0.2	2,314
BELTSVILLE AGR RES CN TOT		46	9.1	7,573	7,573	0.2	2,314
IOWA-MISSOURI AREA	KAN	6	4.6	363,034	363,034	0.0	0
IOWA-MISSOURI AREA	MO	8	0.8	45,936	45,936	0.0	0
IOWA-MISSOURI AREA	TOT	14	5.4	408,970	408,970	0.0	0
MICH-MINN-WIS AREA	MIN	6	2.3	152,895	152,895	0.0	0
MICH-MINN-WIS AREA	TOT	6	2.3	152,895	152,895	0.0	0
OKLAHOMA-TEXAS AREA	TEX	8	4.6	309,409	309,409	0.0	0
OKLAHOMA-TEXAS AREA	TOT	8	4.6	309,409	309,409	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	1.6	214,643	214,643	0.2	16,877
MISSISSIPPI VALLEY AR	TOT	3	1.6	214,643	214,643	0.2	16,877
FLORIDA-ANTILLES AREA	FLA	10	3.6	249,218	249,218	0.0	0
FLORIDA-ANTILLES AREA	TOT	10	3.6	249,218	249,218	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	1.2	138,207	138,207	0.0	0
GEORGIA-SOUTH CAROLIN	SC	1	0.4	49,156	49,156	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	6	1.6	187,363	187,363	0.0	0
MID-ATLANTIC AREA	NC	1	1.0	72,994	72,994	0.0	0
MID-ATLANTIC AREA	TOT	1	1.0	72,994	72,994	0.0	0
ATHENS, GEORGIA AREA	GA	9	4.3	373,507	373,507	0.0	0
ATHENS, GEORGIA AREA	TOT	9	4.3	373,507	373,507	0.0	0
SUBTOT AR		106	34.5	2,097,385	2,097,385	0.4	19,191
CR SPECIAL GRANTS	KAN	1	0.0	97,058	97,058	0.0	97,058
CR SPECIAL GRANTS	MO	2	0.0	98,600	98,600	0.0	98,600
CR SPECIAL GRANTS	NC	1	0.0	17,972	17,972	0.0	17,972
CR SPECIAL GRANTS	TEX	1	0.0	18,256	18,256	0.0	18,256
CR SPECIAL GRANTS	WYO	1	0.0	63,599	63,599	0.0	63,599
CR SPECIAL GRANTS	TOT	6	0.0	295,485	295,485	0.0	295,485
SUBTOT CR		6	0.0	295,485	295,485	0.0	295,485

TABLE IB BY RPA

503 MKTG EFF AGRI PRODS

(CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
COMMODITY ECONOMICS D EC	7	5.2	435,307	435,307	0.0	0
COMMODITY ECONOMICS D GA	8	0.5	46,298	46,298	0.0	25,000
COMMODITY ECONOMICS D IND	1	0.0	10,000	10,000	0.0	10,000
COMMODITY ECONOMICS D HIS	3	1.1	61,335	61,335	0.0	0
COMMODITY ECONOMICS D HO	3	0.0	15,000	15,000	0.0	15,000
COMMODITY ECONOMICS D FA	5	0.6	31,298	31,298	0.0	10,000
COMMODITY ECONOMICS D TEX	3	1.3	44,742	64,742	0.0	0
COMMODITY ECONOMICS D TOT	30	8.7	643,980	663,980	0.0	60,000
NATIONAL ECONOMIC ANA EC	1	1.0	337,672	337,672	0.0	0
NATIONAL ECONOMIC ANA TOT	1	1.0	337,672	337,672	0.0	0
SUBTOT ESCS	31	9.7	981,652	1,001,652	0.0	60,000
NATIONAL TOTAL USDA	143	44.1	3,374,521	3,394,521	0.4	374,676
NAT TOT USDA-SAES-ETC	490	100.4	4,733,646	7,512,174	*	*

TABLE IB BY PPA

## 506 SPLY DEMAND AND PRIC

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	11	0.9	15,196	15,196	*	0
DELAWARE	SAES	3	0.8	46,544	51,549	*	0
MASSACHUSETTS	SAES	3	0.5	21,228	72,309	*	9,956
MARYLAND	SAES	1	0.6	29,168	33,217	*	0
MAINE	SAES	1	0.1	1,812	3,926	*	0
NEW JERSEY	SAES	3	1.0	30,211	91,334	*	0
NY-CORNELL	SAES	2	0.0	0	2,465	*	337
PENNSYLVANIA	SAES	2	0.5	18,331	37,634	*	11,389
RHODE ISLAND	SAES	2	0.8	2,034	2,034	*	0
VERMONT	SAES	1	0.4	14,171	14,171	*	0
WEST VIRGINIA	SAES	3	1.1	48,247	58,541	*	0
SUBTOT REG 1 NORTHEAST		32	6.7	226,942	382,375	*	21,682
ALABAMA	SAES	4	0.3	20,679	61,787	*	0
ARKANSAS	SAES	6	0.7	25,227	51,774	*	771
FLORIDA	SAES	14	2.2	12,330	179,381	*	5,509
GEORGIA	SAES	14	2.8	141,153	243,806	*	11,378
KENTUCKY	SAES	3	0.9	32,275	46,116	*	0
LOUISIANA	SAES	11	1.2	32,656	88,390	*	0
MISSISSIPPI	SAES	5	0.6	7,735	31,176	*	0
NORTH CAROLINA	SAES	7	0.8	15,267	78,982	*	9,231
OKLAHOMA	SAES	2	0.8	28,762	31,713	*	0
PUERTO RICO	SAES	1	1.6	143,559	312,815	*	0
SOUTH CAROLINA	SAES	12	1.2	28,278	97,705	*	0
TENNESSEE	SAES	9	1.6	79,215	105,119	*	0
TEXAS	SAES	14	2.1	28,326	171,433	*	12,713
VIRGINIA	SAES	5	2.0	34,548	148,457	*	15,736
FT. VALLEY COL OCI		1	1.2	49,386	49,386	*	0
SUBTOT REG 2 SOUTHERN		108	20.0	685,395	1,698,039	*	55,338
ILLINOIS	SAES	5	1.1	27,715	92,368	*	29,795
INDIANA	SAES	1	0.2	3,166	9,143	*	0
IOWA	SAES	15	0.9	80,162	206,130	*	65,531
KANSAS	SAES	6	0.1	7,601	23,452	*	3,316
MICHIGAN	SAES	2	0.6	7,854	55,270	*	1,446
MINNESOTA	SAES	5	2.2	27,316	204,339	*	40,000
MISSOURI	SAES	10	0.9	27,311	97,676	*	11,667
NORTH DAKOTA	SAES	6	0.3	6,242	25,667	*	0
OHIO	SAES	5	0.4	13,949	45,857	*	0
WISCONSIN	SAES	1	0.5	7,330	93,435	*	5,748
SUBTOT REG 3 NORTH CENT		56	7.1	208,645	853,337	*	157,503
ARIZONA	SAES	1	0.1	1,874	6,657	*	0
CALIFORNIA	SAES	19	2.9	45,650	237,802	*	50,802
COLORADO	SAES	2	1.3	21,101	316,830	*	4,589
HAWAII	SAES	7	0.8	36,515	68,356	*	469
MONTANA	SAES	3	0.9	2,060	24,262	*	0
NEVADA	SAES	1	0.8	1,385	26,680	*	0
NEW MEXICO	SAES	2	0.7	0	20,436	*	0
OREGON	SAES	1	1.0	36,432	78,262	*	0
UTAH	SAES	7	0.5	4,260	49,177	*	0
WASHINGTON	SAES	9	2.0	47,231	198,773	*	0
WYOMING	SAES	2	0.9	33,372	39,658	*	0
SUBTOT REG 4 WESTERN		54	11.9	229,879	1,066,893	*	55,859
NAT TOT SAES-PRSTY-OCI		250	45.7	1,350,862	4,000,644	*	290,381
MISSISSIPPI VALLEY AR MIS		1	0.1	8,439	8,439	0.1	8,439
MISSISSIPPI VALLEY AR TOT		1	0.1	8,439	8,439	0.1	8,439
GEORGIA-SOUTH CAROLIN SC		1	0.0	5,267	5,267	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.0	5,267	5,267	0.0	0
SUBTOT AR		2	0.1	13,705	13,705	0.1	8,439
COMMODITY ECONOMICS D ARK		6	0.1	10,439	10,439	0.0	0
COMMODITY ECONOMICS D CAL		8	0.0	18,325	18,325	0.0	18,325
COMMODITY ECONOMICS D COL		3	0.0	50,000	50,000	0.0	50,000
COMMODITY ECONOMICS D DC		56	47.8	3,357,467	3,357,467	0.0	0
COMMODITY ECONOMICS D FLA		5	1.2	74,190	74,190	0.0	0
COMMODITY ECONOMICS D GA		1	0.3	10,647	10,647	0.0	0
COMMODITY ECONOMICS D ILL		7	0.4	20,749	20,749	0.0	2,500
COMMODITY ECONOMICS D KAN		6	0.5	21,807	21,807	0.0	0
COMMODITY ECONOMICS D MIN		7	0.0	10,500	10,500	0.0	10,500
COMMODITY ECONOMICS D MIS		6	0.3	15,896	15,896	0.0	0
COMMODITY ECONOMICS D NEB		6	0.2	13,606	13,606	0.0	0
COMMODITY ECONOMICS D NH		1	0.1	6,630	6,630	0.0	0
COMMODITY ECONOMICS D PA		1	0.3	10,647	10,647	0.0	0
COMMODITY ECONOMICS D TEX		8	1.9	146,043	166,043	0.0	0
COMMODITY ECONOMICS D TOT		121	53.1	3,766,946	3,786,946	0.0	81,325
NATIONAL ECONOMIC ANA DC		7	35.3	2,191,501	2,220,501	0.0	0
NATIONAL ECONOMIC ANA TOT		7	35.3	2,191,501	2,220,501	0.0	0
SUBTOT ESCS		128	88.4	5,958,447	6,007,447	0.0	81,325
NATIONAL TOTAL USDA		130	88.5	5,972,152	6,021,152	0.1	89,764
NAT TOT USDA-SAES-ETC		380	134.1	7,323,013	9,932,033	*	*

TABLE IB BY RPA

## 507 COMP REL IN AGRIC

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.2	8,983	8,983	*	0
MASSACHUSETTS	SAES	2	0.1	7,139	11,257	*	0
MARYLAND	SAES	4	1.5	17,348	63,722	*	0
NY-CORNELL	SAES	1	0.0	54	60	*	0
PENNSYLVANIA	SAES	4	0.9	11,963	39,270	*	8,457
SUBTOT REG 1 NORTHEAST		12	2.7	45,487	123,292	*	8,457
ALABAMA	SAES	1	0.1	3,601	7,225	*	0
GEORGIA	SAES	4	0.1	1,766	5,655	*	0
KENTUCKY	SAES	3	0.5	16,909	29,928	*	0
LOUISIANA	SAES	5	1.1	19,654	56,877	*	0
MISSISSIPPI	SAES	2	0.3	13,548	20,276	*	154
NORTH CAROLINA	SAES	1	0.5	9,850	22,269	*	0
SOUTH CAROLINA	SAES	9	0.4	4,800	17,611	*	0
TENNESSEE	SAES	1	0.2	5,877	8,721	*	0
TEXAS	SAES	8	0.8	11,449	73,618	*	14,474
SUBTOT REG 2 SOUTHERN		34	4.0	87,453	242,180	*	14,628
ILLINOIS	SAES	2	0.3	15,893	127,067	*	1,362
INDIANA	SAES	1	0.1	627	8,207	*	0
MICHIGAN	SAES	3	0.1	17,304	70,704	*	0
MINNESOTA	SAES	2	0.3	25,465	43,188	*	0
MISSOURI	SAES	9	0.3	19,969	86,174	*	30,041
NORTH DAKOTA	SAES	4	0.3	4,890	15,161	*	0
OHIO	SAES	3	0.2	6,032	16,179	*	0
WISCONSIN	SAES	5	1.1	25,647	127,539	*	17,307
SUBTOT REG 3 NORTH CENT		29	2.6	115,828	498,219	*	48,710
ARIZONA	SAES	1	0.1	893	4,744	*	0
CALIFORNIA	SAES	1	0.2	0	13,747	*	0
COLORADO	SAES	7	0.0	1,929	18,485	*	4,275
HAWAII	SAES	1	0.3	4,214	9,302	*	0
NEVADA	SAES	3	0.4	8,418	23,584	*	0
WASHINGTON	SAES	1	0.4	11,825	26,930	*	3,459
SUBTOT REG 4 WESTERN		14	1.3	27,278	96,791	*	7,734
NAT TOT SAES-FRSTY-OCI		89	10.6	276,046	956,482	*	79,529
CR SPECIAL GRANTS	WIS	2	0.0	29,100	29,100	0.0	29,100
CR SPECIAL GRANTS	TOT	2	0.0	29,100	29,100	0.0	29,100
SUBTOT CR		2	0.0	29,100	29,100	0.0	29,100
COMMODITY ECONOMICS D ARK		6	0.3	13,242	13,242	0.0	0
COMMODITY ECONOMICS D IC		6	1.7	110,380	110,380	0.0	0
COMMODITY ECONOMICS D ILL		6	0.1	6,083	6,083	0.0	0
COMMODITY ECONOMICS D KAN		6	0.8	39,228	40,228	0.0	0
COMMODITY ECONOMICS D MIS		6	0.3	15,896	15,896	0.0	0
COMMODITY ECONOMICS D NEB		6	0.8	54,493	54,493	0.0	0
COMMODITY ECONOMICS D TEX		6	0.3	11,208	11,208	0.0	0
COMMODITY ECONOMICS D TOT		42	4.3	250,530	251,530	0.0	0
NATIONAL ECONOMIC ANA EC		3	11.8	672,090	708,698	0.0	0
NATIONAL ECONOMIC ANA TOT		3	11.8	672,090	708,698	0.0	0
SUBTOT ESCS		45	16.1	922,620	960,228	0.0	0
NATIONAL TOTAL USDA		47	16.1	951,720	989,328	0.0	29,100
NAT TOT USDA-SAES-ETC		136	26.7	1,227,766	1,916,710	*	*

TABLE IB BY RPA ,

## 508 DOMESTIC MKT DEVELP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NEW JERSEY	SAES	2	1.5	24,780	122,383	*	0
NY-CORNELL	SAES	6	0.3	9,204	48,418	*	0
RHODE ISLAND	SAES	1	0.4	969	32,355	*	0
VERMONT	SAES	3	0.2	7,525	15,390	*	0
WEST VIRGINIA	SAES	1	0.2	17,287	19,854	*	0
SUBTOT REG 1 NORTHEAST		13	2.6	59,765	238,400	*	0
ARKANSAS	SAES	5	0.2	7,930	13,872	*	0
FLORIDA	SAES	5	2.2	9,336	104,074	*	0
GEORGIA	SAES	3	1.3	29,580	61,690	*	0
KENTUCKY	SAES	1	0.2	3,471	6,912	*	0
LOUISIANA	SAES	5	0.7	37,078	77,731	*	0
TEXAS	SAES	6	0.3	18,364	39,048	*	1,439
VIRGINIA	SAES	1	0.3	12,301	19,812	*	0
SUBTOT REG 2 SOUTHERN		26	5.0	117,960	323,138	*	1,439
ILLINOIS	SAES	1	0.1	3,054	8,378	*	0
IOWA	SAES	3	0.2	2,740	5,908	*	0
MICHIGAN	SAES	1	0.2	3,296	9,530	*	0
MISSOURI	SAES	2	0.9	22,827	54,445	*	0
NORTH DAKOTA	SAES	1	0.0	0	9,262	*	0
SUBTOT REG 3 NORTH CENT		8	1.4	31,916	87,524	*	0
ARIZONA	SAES	3	0.4	4,994	26,869	*	5,879
GUAM	SAES	1	0.6	7,528	13,535	*	0
HAWAII	SAES	4	0.3	13,408	26,373	*	234
IDAHO	SAES	1	0.5	3,444	62,260	*	0
MONTANA	SAES	1	0.0	0	1,978	*	0
NEVADA	SAES	1	0.2	4,946	8,378	*	0
SUBTOT REG 4 WESTERN		11	2.0	34,320	139,392	*	6,113
NAT TOT SAES-FRSTY-OCI		58	11.1	243,961	788,454	*	7,552
MISSISSIPPI VALLEY AR HIS		1	0.0	2,813	2,813	0.0	2,813
MISSISSIPPI VALLEY AR TOT		1	0.0	2,813	2,813	0.0	2,813
SUBTOT AR		1	0.0	2,813	2,813	0.0	2,813
NATIONAL ECONOMIC ANA CAL		1	0.7	78,932	78,932	0.0	0
NATIONAL ECONOMIC ANA DC		1	4.5	164,025	209,577	0.0	0
NATIONAL ECONOMIC ANA GA		1	1.0	78,932	78,932	0.0	0
NATIONAL ECONOMIC ANA ILL		1	1.0	76,909	76,909	0.0	0
NATIONAL ECONOMIC ANA IA		1	1.0	63,374	63,374	0.0	0
NATIONAL ECONOMIC ANA TOT		5	8.2	462,172	507,724	0.0	0
SUBTOT ESCS		5	8.2	462,172	507,724	0.0	0
NATIONAL TOTAL USDA		6	8.2	464,985	510,537	0.0	2,813
NAT TOT USDA-SAES-ETC		64	19.3	708,946	1,296,178	*	*

TABLE IB BY RPA

## 509 PERFORMANCE MKTG SYS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORMS	SAES	1	0.2	4,066	4,066	*	0
DELAWARE	SAES	6	0.0	736	2,098	*	0
MARYLAND	SAES	1	0.2	5,704	11,918	*	0
NY-CORNELL	SAES	5	1.1	9,474	86,014	*	0
PENNSYLVANIA	SAES	6	5.7	152,495	405,370	*	59,339
RHODE ISLAND	SAES	5	0.0	4,376	5,952	*	0
VERMONT	SAES	1	0.3	0	13,746	*	181
WEST VIRGINIA	SAES	2	0.8	31,265	43,134	*	0
SUBTOT REG 1 NORTHEAST		27	8.2	208,116	572,298	*	59,520
ALABAMA	SAES	9	1.6	90,475	130,364	*	0
ARKANSAS	SAES	6	1.0	43,328	75,997	*	3,083
FLORIDA	SAES	8	2.2	25,432	121,290	*	5,509
GEORGIA	SAES	2	0.4	31,230	46,763	*	2,037
KENTUCKY	SAES	6	1.7	71,563	135,364	*	0
LOUISIANA	SAES	7	1.9	29,042	89,759	*	24,492
MISSISSIPPI	SAES	16	1.5	48,159	97,477	*	12,757
NORTH CAROLINA	SAES	4	0.9	28,911	75,899	*	8,762
OKLAHOMA	SAES	6	1.8	40,296	164,910	*	72,941
PUEERTO RICO	SAES	1	0.2	5,171	9,888	*	0
SOUTH CAROLINA	SAES	7	0.7	19,851	89,224	*	0
TENNESSEE	SAES	6	1.0	50,436	73,216	*	0
TEXAS	SAES	10	2.1	14,304	195,546	*	38,059
VIRGINIA	SAES	5	1.7	10,585	30,030	*	0
TENN A&M IND	OCI	1	0.1	0	5,448	*	5,448
SUBTOT REG 2 SOUTHERN		94	18.7	508,783	1,341,176	*	173,086
ALASKA	SAES	1	0.5	10,534	58,154	*	0
ILLINOIS	SAES	1	1.5	44,731	79,289	*	8,420
INDIANA	SAES	21	2.5	12,448	182,127	*	49,302
IOWA	SAES	4	0.4	45,603	51,179	*	0
KANSAS	SAES	3	2.0	63,176	164,443	*	0
MICHIGAN	SAES	7	1.0	16,979	76,741	*	3,027
MINNESOTA	SAES	1	0.2	6,735	26,400	*	16,200
MISSOURI	SAES	8	0.2	12,245	98,798	*	50,548
NORTH DAKOTA	SAES	6	0.8	21,737	86,455	*	8,940
NEBRASKA	SAES	3	1.0	15,176	83,224	*	0
OHIO	SAES	5	0.6	24,315	62,415	*	0
SOUTH DAKOTA	SAES	3	0.5	3,127	3,127	*	0
WISCONSIN	SAES	9	1.0	33,577	152,429	*	25,961
SUBTOT REG 3 NORTH CENT		72	12.2	310,381	1,124,778	*	162,397
ARIZONA	SAES	2	0.6	11,048	36,229	*	0
CALIFORNIA	SAES	6	0.8	4,965	38,012	*	0
COLORADO	SAES	4	0.6	7,500	73,291	*	0
HAWAII	SAES	5	0.9	6,122	34,337	*	3,392
MONTANA	SAES	5	1.2	11,311	57,954	*	0
NEW MEXICO	SAES	13	1.4	46,363	72,163	*	0
UTAH	SAES	1	0.4	9,751	20,694	*	0
WASHINGTON	SAES	2	1.0	11,825	106,806	*	21,641
WYOMING	SAES	2	0.2	5,618	8,630	*	490
MISSOULA	FRSTY SCH	1	0.0	2,294	2,294	*	0
SUBTOT REG 4 WESTERN		41	7.1	116,796	450,410	*	25,523
NAT TOT SAES-FRSTY-OCI		234	46.3	1,144,077	3,488,662	*	420,526
BELTSVILLE AGR RES CN BEL		8	1.0	765	765	0.0	0
BELTSVILLE AGR RES CN TOT		8	1.0	765	765	0.0	0
CALIF-HAW-NEV AREA	CAL	3	0.8	54,346	54,346	0.0	0
CALIF-HAW-NEV AREA	TOT	3	0.8	54,346	54,346	0.0	0
SUBTOT AR		11	1.8	55,111	55,111	0.0	0
CR SPECIAL GRANTS	NC	2	0.0	26,957	26,957	0.0	26,957
CR SPECIAL GRANTS	WIS	2	0.0	43,650	43,650	0.0	43,650
CR SPECIAL GRANTS	WYO	1	0.0	27,257	27,257	0.0	27,257
CR SPECIAL GRANTS	TOT	5	0.0	97,864	97,864	0.0	97,864
SUBTOT CR		5	0.0	97,864	97,864	0.0	97,864
COMMODITY ECONOMICS D CAL		12	1.9	119,214	119,214	0.0	0
COMMODITY ECONOMICS D DC		25	17.2	1,004,060	1,004,060	0.0	0
COMMODITY ECONOMICS D FLA		3	0.8	19,065	19,065	0.0	0
COMMODITY ECONOMICS D ILL		9	1.7	91,746	94,476	0.0	0
COMMODITY ECONOMICS D KAN		6	0.3	14,991	14,991	0.0	0
COMMODITY ECONOMICS D MIS		6	0.4	15,896	15,896	0.0	0
COMMODITY ECONOMICS D NEB		5	1.0	50,276	50,276	0.0	0
COMMODITY ECONOMICS D NH		1	0.3	18,868	18,868	0.0	0
COMMODITY ECONOMICS D TEX		6	0.2	11,208	11,208	0.0	0
COMMODITY ECONOMICS D TOT		73	23.8	1,345,323	1,348,053	0.0	0
NATIONAL ECONOMIC ANA DC		8	34.6	2,454,210	2,491,681	0.0	0
NATIONAL ECONOMIC ANA ILL		1	1.0	0	0	0.0	0
NATIONAL ECONOMIC ANA NY		1	0.0	17,000	17,000	0.0	17,000
NATIONAL ECONOMIC ANA WIS		1	2.0	0	0	0.0	0
NATIONAL ECONOMIC ANA TOT		11	37.6	2,471,210	2,508,681	0.0	17,000
SUBTOT ESCS		84	61.3	3,816,533	3,856,734	0.0	17,000
NATIONAL TOTAL USDA		100	63.1	3,969,508	4,009,709	0.0	114,864
NAT TOT USDA-SAES-ETC		334	109.3	5,113,584	7,383,506	*	*



TABLE 1B BY RPA

## 510 GROUP ACT MKT POWER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTPD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DIST OF COLUM	SAES	1	0.0	10,000	10,000	*	0
NY-CORNELL	SAES	2	0.6	1,397	31,067	*	0
SUBTOT REG 1 NORTHEAST		3	0.6	11,397	41,067	*	0
FLORIDA	SAES	3	0.4	1,598	17,387	*	0
GEORGIA	SAES	1	0.3	2,248	25,044	*	0
LOUISIANA	SAES	2	0.3	9,695	22,115	*	0
MISSISSIPPI	SAES	1	0.1	0	9,847	*	5,137
TENNESSEE	SAES	1	0.4	9,006	14,473	*	0
TEXAS	SAES	3	0.1	957	15,307	*	3,085
ARK A & M	OCI	1	0.0	0	5,462	*	2,197
AG TECH NC.	OCI	2	1.6	32,620	75,162	*	42,542
PRAIRIE VM A&M	OCI	1	0.4	0	43,949	*	43,949
SUBTOT REG 2 SOUTHERN		15	3.5	56,124	228,746	*	96,910
INDIANA	SAES	1	0.4	6,560	17,921	*	2,880
IOWA	SAES	2	0.1	0	18,987	*	0
KANSAS	SAES	2	0.1	4,139	8,288	*	0
MICHIGAN	SAES	4	0.2	7,147	18,111	*	3,027
MISSOURI	SAES	4	0.4	21,155	84,195	*	26,630
WISCONSIN	SAES	8	0.6	28,033	103,473	*	25,923
SUBTOT REG 3 NORTH CENT		21	1.8	67,033	250,975	*	58,460
ARIZONA	SAES	2	0.6	5,829	43,573	*	0
CALIFORNIA	SAES	6	0.5	4,915	28,614	*	3,071
SUBTOT REG 4 WESTERN		8	1.1	10,744	72,187	*	3,071
NAT TOT SAES-PRSTY-OCI		47	7.0	145,298	592,975	*	158,440
CR SPECIAL GRANTS	WIS	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CR		1	0.0	14,550	14,550	0.0	14,550
COOPERATIVE RESEARCH	CAL	2	0.0	12,500	12,500	0.0	12,500
COOPERATIVE RESEARCH	DC	15	4.8	361,500	361,500	0.0	0
COOPERATIVE RESEARCH	ILL	2	0.0	15,000	15,000	0.0	15,000
COOPERATIVE RESEARCH	IND	1	0.0	15,300	15,300	0.0	0
COOPERATIVE RESEARCH	IA	1	0.0	15,000	15,000	0.0	15,000
COOPERATIVE RESEARCH	MIC	1	0.0	9,400	9,400	0.0	9,400
COOPERATIVE RESEARCH	MIN	1	0.2	6,000	6,000	0.0	0
COOPERATIVE RESEARCH	MH	1	0.0	10,700	10,700	0.0	10,700
COOPERATIVE RESEARCH	TEX	1	0.0	10,500	10,500	0.0	10,500
COOPERATIVE RESEARCH	TCT	25	5.0	455,900	455,900	0.0	73,100
SUBTOT ESCS		25	5.0	455,900	455,900	0.0	73,100
NATIONAL TOTAL USDA		26	5.0	470,450	470,450	0.0	87,650
NAT TOT USDA-SAES-ETC		73	12.0	615,748	975,775	*	*

TABLE IB BY RPA

## 511 IMP AGRIC STATISTICS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.3	6,940	6,940	*	0
NEW HAMPSHIRE	SAES	1	0.1	0	2,834	*	0
NY-CORNELL	SAES	2	0.0	185	8,422	*	0
RHODE ISLAND	SAES	1	0.4	969	32,355	*	0
SUBTOT REG 1 NORTHEAST		5	0.8	8,094	50,551	*	0
GEORGIA	SAES	2	0.1	504	2,894	*	0
KENTUCKY	SAES	1	0.1	306	306	*	0
NORTH CAROLINA	SAES	2	0.1	878	5,550	*	0
TEXAS	SAES	1	0.2	1,987	10,199	*	0
AG TECH NC.	OCI	2	1.1	11,192	76,402	*	65,210
SUBTOT REG 2 SOUTHERN		8	1.5	14,867	95,351	*	65,210
INDIANA	SAES	2	0.3	3,616	40,291	*	1,163
IOWA	SAES	3	0.6	0	508,393	*	434,087
KANSAS	SAES	1	0.0	0	8,260	*	0
MICHIGAN	SAES	5	1.6	14,689	96,420	*	0
MISSOURI	SAES	2	0.2	4,547	18,700	*	2,551
NORTH DAKOTA	SAES	3	1.2	5,534	92,472	*	0
NEBRASKA	SAES	1	0.1	3,945	7,624	*	0
OHIO	SAES	1	0.0	0	8,881	*	0
SUBTOT REG 3 NORTH CENT		18	3.9	32,331	781,040	*	437,801
ARIZONA	SAES	1	1.1	0	74,943	*	0
CALIFORNIA	SAES	4	1.6	47	213,661	*	62,988
IDAH0	SAES	1	0.5	7,659	42,289	*	0
SUBTOT REG 4 WESTERN		6	3.2	7,706	330,893	*	62,988
NAT TOT SAES-FRSTY-OCI		37	9.4	62,997	1,257,835	*	565,999
CROP AND LIVESTOCK ES DC		1	5.0	250,000	250,000	0.0	0
CROP AND LIVESTOCK ES TOT		1	5.0	250,000	250,000	0.0	0
SUBTOT ESCS		1	5.0	250,000	250,000	0.0	0
NATIONAL TOTAL USDA		1	5.0	250,000	250,000	0.0	0
NAT TOT USDA-SAES-ETC		38	14.4	312,997	1,507,835	*	*

TABLE IB BY RPA

512 IMP GRADES PRST PROD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA WITH SAES SYS 1979	AMOUNT 1979
MAINE SAES	1	0.6	10,324	20,076	*	1,448
PENNSYLVANIA SAES	1	0.2	3,305	4,509	*	0
SUBTOT REG 1 NORTHEAST	2	0.7	13,628	24,585	*	1,448
LOUISIANA SAES	1	0.4	0	27,664	*	7,565
TENNESSEE SAES	1	0.4	15,072	30,262	*	0
SUBTOT REG 2 SOUTHERN	2	0.8	15,072	57,926	*	7,565
ILLINOIS SAES	1	0.2	1,952	2,553	*	0
MICHIGAN SAES	1	0.1	0	22,825	*	16,850
SUBTOT REG 3 NORTH CENT	2	0.2	1,952	25,377	*	16,850
ARIZONA SAES	1	0.2	6,045	35,153	*	12,353
CALIFORNIA SAES	3	0.4	4,750	42,074	*	440
COLORADO SAES	1	0.4	0	70,676	*	25,161
WASHINGTON SAES	2	0.3	9,258	26,832	*	3,493
CORVALLIS PRSTY SCH	2	0.5	0	34,567	*	0
SEATTLE PRSTY SCH	1	0.8	0	48,372	*	6,848
SUBTOT REG 4 WESTERN	10	2.5	20,053	257,674	*	48,294
NAT TOT SAES-PRSTY-OCI	16	4.2	50,705	365,562	*	74,157
FOREST PRODUCTS UTILI OHO	1	4.0	246,000	246,000	0.0	0
FOREST PRODUCTS UTILI CRE	1	5.0	421,000	427,400	0.0	0
FOREST PRODUCTS UTILI TOT	2	9.0	667,000	673,400	0.0	0
SUBTOT FS	2	9.0	667,000	673,400	0.0	0
NATIONAL TOTAL USDA	2	9.0	667,000	673,400	0.0	0
NAT TOT USDA-SAES-ETC	18	13.2	717,705	1,038,962	*	*

TABLE 1B BY RPA

513 PRICE ANAL FRST PROD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SIS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	2	0.3	4,642	4,642	*	0
SUBTOT REG 1 NORTHEAST	2	0.3	4,642	4,642	*	0
ARKANSAS SAES	1	0.0	267	2,748	*	0
FLORIDA SAES	1	0.2	14,439	31,103	*	0
NORTH CAROLINA SAES	1	0.6	19,164	32,380	*	0
OKLAHOMA SAES	1	0.5	4,300	16,851	*	0
TENNESSEE SAES	1	0.2	2,326	14,428	*	840
TEXAS SAES	1	0.2	3,029	9,169	*	0
SUBTOT REG 2 SOUTHERN	6	1.6	43,525	106,679	*	840
MICHIGAN SAES	1	0.1	7,046	39,166	*	2,894
WISCONSIN SAES	1	0.5	0	45,049	*	19,518
CARBONDALE FRSTY SCH	2	0.4	2,186	20,324	*	4,871
ANN ARBOR FRSTY SCH	2	0.0	0	6,304	*	0
SUBTOT REG 3 NORTH CENT	6	1.0	9,232	110,843	*	27,283
CALIFORNIA SAES	2	0.2	2,868	16,974	*	3,532
COLORADO SAES	1	0.4	15,087	53,332	*	30,150
HAWAII SAES	1	0.1	0	3,989	*	0
NEW MEXICO SAES	1	0.2	13,604	13,604	*	0
MISSOULA FRSTY SCH	1	0.0	2,294	2,294	*	0
CORVALLIS FRSTY SCH	3	0.8	0	37,088	*	0
SEATTLE FRSTY SCH	3	2.2	26,725	144,041	*	13,696
SUBTOT REG 4 WESTERN	12	3.9	60,578	271,322	*	47,378
NAT TOT SAES-FRSTY-OCI	26	6.8	117,977	493,485	*	75,500
FOREST SURVEY WIS	1	4.9	371,400	371,400	0.0	0
FOREST SURVEY TOT	1	4.9	371,400	371,400	0.0	0
FOREST ECONOMICS CHO	1	0.6	39,000	39,000	0.0	0
FOREST ECONOMICS TOT	1	0.6	39,000	39,000	0.0	0
SUBTOT FS	2	5.5	410,400	410,400	0.0	0
NATIONAL TOTAL USDA	2	5.5	410,400	410,400	0.0	0
NAT TOT USDA-SAES-ETC	28	12.3	528,377	903,885	*	*

TABLE IB BY RPA

## 601 FGN MKT DEVELP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	4	1.3	42,717	142,336	*	0
PENNSYLVANIA	SAES	1	0.3	11,901	17,840	*	0
SUBTOT REG 1 NORTHEAST		5	1.6	54,618	160,176	*	0
ARKANSAS	SAES	2	0.9	15,746	48,989	*	757
GEORGIA	SAES	5	0.2	105	25,959	*	993
LOUISIANA	SAES	1	0.3	5,109	19,599	*	0
NORTH CAROLINA	SAES	3	0.7	25,485	55,655	*	0
OKLAHOMA	SAES	5	0.0	10	210	*	0
TEXAS	SAES	1	0.0	0	5,298	*	0
SUBTOT REG 2 SOUTHERN		17	2.1	46,455	155,710	*	1,750
ALASKA	SAES	1	0.5	10,534	58,154	*	0
ILLINOIS	SAES	7	1.0	31,367	77,454	*	19,002
INDIANA	SAES	18	2.1	31,316	171,783	*	41,807
IOWA	SAES	5	0.2	12,842	45,075	*	18,723
KANSAS	SAES	6	0.8	36,474	70,236	*	0
MICHIGAN	SAES	3	0.6	9,089	60,096	*	1,446
MINNESOTA	SAES	6	0.8	54,509	87,264	*	0
NORTH DAKOTA	SAES	3	0.2	1,449	36,908	*	0
OHIO	SAES	3	0.5	13,666	54,176	*	0
WISCONSIN	SAES	1	0.1	0	3,747	*	0
SUBTOT REG 3 NORTH CENT		53	6.8	201,246	664,894	*	80,978
ARIZONA	SAES	4	0.5	15,050	32,367	*	0
CALIFORNIA	SAES	8	3.4	29,250	184,688	*	3,616
HAWAII	SAES	1	0.0	0	1,188	*	117
IDAHO	SAES	1	0.2	1,829	25,474	*	0
OREGON	SAES	1	0.5	17,441	36,525	*	0
SUBTOT REG 4 WESTERN		15	4.6	63,570	280,242	*	3,733
NAT TOT SAES-PRSTY-OCI		90	15.0	365,889	1,261,022	*	86,461
FOREIGN DEMAND & COMP DC		24	71.4	5,130,000	5,213,000	0.0	0
FOREIGN DEMAND & COMP TOT		24	71.4	5,130,000	5,213,000	0.0	0
SUBTOT ESCS		24	71.4	5,130,000	5,213,000	0.0	0
NATIONAL TOTAL USDA		24	71.4	5,130,000	5,213,000	0.0	0
NAT TOT USDA-SAES-ETC		114	86.4	5,495,889	6,474,022	*	*

TABLE IB BY RPA

602 EVAL FGN FOOD AID PGM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL SAES	2	0.0	0	1,602	*	0
SUBTOT REG 1 NORTHEAST	2	0.0	0	1,602	*	0
IOWA SAES	1	0.0	0	3,462	*	0
MINNESOTA SAES	1	0.0	3,896	7,097	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	3,896	10,558	*	0
HAWAII SAES	1	0.4	0	18,820	*	0
SUBTOT REG 4 WESTERN	1	0.4	0	18,820	*	0
NAT TOT SAES-PRSTY-OCI	5	0.4	3,896	30,980	*	0
CALIF-HAW-NEV AREA HAW	1	0.1	42,574	42,574	0.1	42,574
CALIF-HAW-NEV AREA TOT	1	0.1	42,574	42,574	0.1	42,574
SUBTOT AR	1	0.1	42,574	42,574	0.1	42,574
NATIONAL TOTAL USDA	1	0.1	42,574	42,574	0.1	42,574
NAT TOT USDA-SAES-ETC	6	0.4	46,469	30,980	*	*

TABLE IB BY RPA

## 603 TECH AID DEV CRTY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	7	1.9	0	193,791	*	177
PENNSYLVANIA	SAES	1	5.4	0	48,715	*	0
SUBTOT REG 1 NORTHEAST		8	7.3	0	242,506	*	177
FLORIDA	SAES	2	0.1	0	27,645	*	0
GEORGIA	SAES	2	0.0	0	3,977	*	0
MISSISSIPPI	SAES	3	0.0	0	10,230	*	0
NORTH CAROLINA	SAES	3	0.2	0	22,790	*	10,921
OKLAHOMA	SAES	1	0.0	0	979	*	0
VIRGINIA	SAES	7	0.3	0	34,538	*	0
SUBTOT REG 2 SOUTHERN		18	0.6	0	100,159	*	10,921
ILLINOIS	SAES	1	0.2	0	4,675	*	0
INDIANA	SAES	1	0.0	0	9,741	*	7,865
IOWA	SAES	2	0.1	0	5,193	*	0
KANSAS	SAES	7	6.3	0	69,690	*	0
MICHIGAN	SAES	6	2.1	4,870	313,688	*	269,617
MISSOURI	SAES	3	1.8	0	96,227	*	0
NORTH DAKOTA	SAES	2	0.2	0	27,193	*	0
NEBRASKA	SAES	1	0.1	4,065	7,855	*	0
OHIO	SAES	1	0.0	0	13,644	*	0
WISCONSIN	SAES	4	0.9	0	72,433	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	100	*	0
SUBTOT REG 3 NORTH CENT		29	11.5	8,935	620,438	*	277,482
CALIFORNIA	SAES	4	0.8	0	26,511	*	1,892
HAWAII	SAES	13	2.0	0	125,590	*	13,306
IDAH0	SAES	1	0.6	0	69,526	*	0
OREGON	SAES	4	1.0	0	21,040	*	0
MOSCOW	FRSTY SCH	1	0.0	0	11,557	*	6,784
MISSOULA	FRSTY SCH	1	0.1	6,771	11,114	*	4,343
SEATTLE	FRSTY SCH	2	0.2	2,227	12,402	*	0
SUBTOT REG 4 WESTERN		26	4.7	8,998	277,740	*	26,325
NAT TOT SAES-FRSTY-OCI		81	24.1	17,933	1,240,843	*	314,905
IPD	FGN	6	4.0	257,048	257,048	0.0	0
IPD	TOT	6	4.0	257,048	257,048	0.0	0
BUDGET & FINANCE DIV	FGN	2	0.6	84,248	84,248	0.0	0
BUDGET & FINANCE DIV	TOT	2	0.6	84,248	84,248	0.0	0
CALIF-HAW-NEW AREA	CAL	4	0.0	72,674	72,674	0.0	0
CALIF-HAW-NEW AREA	HAW	5	1.4	324,126	324,126	1.4	324,126
CALIF-HAW-NEW AREA	TOT	9	1.4	396,799	396,799	1.4	324,126
FLORIDA-ANTILLES AREA	FLA	5	0.8	128,854	128,854	0.0	0
FLORIDA-ANTILLES AREA	TOT	5	0.8	128,854	128,854	0.0	0
SUBTOT AR		22	6.7	866,949	866,949	1.4	324,126
CR SPECIAL GRANTS	MIS	3	0.0	54,000	54,000	0.0	54,000
CR SPECIAL GRANTS	TOT	3	0.0	54,000	54,000	0.0	54,000
SUBTOT CR		3	0.0	54,000	54,000	0.0	54,000
NATIONAL TOTAL USDA		25	6.7	920,949	920,949	1.4	378,126
NAT TOT USDA-SAES-ETC		106	29.5	938,882	1,783,667	*	*

TABLE IB BY RPA

604 PRD DVLPH/MKTG PRGM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
FLORIDA SAES	1	0.1	2,496	14,102	*	0
GEORGIA SAES	1	0.1	1,037	2,937	*	0
NORTH CAROLINA SAES	2	0.2	7,214	24,932	*	0
TEXAS SAES	1	0.0	251	668	*	0
SUBTOT REG 2 SOUTHERN	5	0.4	10,998	42,639	*	0
HAWAII SAES	1	0.0	0	1,849	*	124
MONTANA SAES	1	0.0	725	6,225	*	0
WASHINGTON SAES	1	0.0	0	5,152	*	0
SUBTOT REG 4 WESTERN	3	0.1	725	13,226	*	124
NAT TOT SAES-FRSTY-OCI	8	0.5	11,723	55,865	*	124
BUDGET & FINANCE DIV FGM	5	1.1	171,504	171,504	0.0	0
BUDGET & FINANCE DIV TOT	5	1.1	171,504	171,504	0.0	0
BELTSVILLE AGR RES CM BEL	1	0.3	831	831	0.0	0
BELTSVILLE AGR RES CM TOT	1	0.3	831	831	0.0	0
NORTHERN REGIONAL RES ILL	7	11.0	973,440	973,440	0.0	0
NORTHERN REGIONAL RES TOT	7	11.0	973,440	973,440	0.0	0
WESTERN REGIONAL RES CAL	6	7.2	648,633	648,633	0.0	0
WESTERN REGIONAL RES TOT	6	7.2	648,633	648,633	0.0	0
CALIF-HAW-NEV AREA CAL	6	0.4	45,927	45,927	0.0	0
CALIF-HAW-NEV AREA TOT	6	0.4	45,927	45,927	0.0	0
OREGON-WASHINGTON ARE WN	1	0.6	43,242	43,242	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.6	43,242	43,242	0.0	0
SOUTHERN REGIONAL RES LA	4	4.7	396,079	396,079	0.0	0
SOUTHERN REGIONAL RES TOT	4	4.7	396,079	396,079	0.0	0
SUBTROPICAL TEXAS ARE TEX	3	0.5	40,683	40,683	0.0	0
SUBTROPICAL TEXAS ARE TOT	3	0.5	40,683	40,683	0.0	0
FLORIDA-ANTILLES AREA FLA	4	2.0	178,171	178,171	0.0	0
FLORIDA-ANTILLES AREA TOT	4	2.0	178,171	178,171	0.0	0
GEORGIA-SOUTH CAROLIN GA	4	0.4	52,884	52,884	0.0	0
GEORGIA-SOUTH CAROLIN TOT	4	0.4	52,884	52,884	0.0	0
SUBTOT AR	41	28.2	2,551,393	2,551,393	0.0	0
NATIONAL TOTAL USDA	41	28.2	2,551,393	2,551,393	0.0	0
NAT TOT USDA-SAES-ETC	49	28.7	2,563,116	2,607,259	*	*



TABLE IB BY RPA

## 701 TOX RES IN FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	2	0.8	37,090	43,060	*	5,970
DELAWARE	SAES	1	0.0	0	9,457	*	9,457
MASSACHUSETTS	SAES	2	0.1	0	9,940	*	2,209
MARYLAND	SAES	4	2.5	44,371	131,065	*	4,730
MAINE	SAES	1	0.0	0	6,644	*	6,644
NEW HAMPSHIRE	SAES	1	0.0	0	37	*	0
NEW JERSEY	SAES	11	7.6	225,336	728,616	*	318,289
NY-CORNELL	SAES	2	0.6	0	114,355	*	3,619
NY-GENEVA	SAES	7	2.4	28,314	237,831	*	78,174
PENNSYLVANIA	SAES	4	0.7	57,387	166,620	*	7,328
VERMONT	SAES	1	0.0	0	52,703	*	12,964
SUBTOT REG 1 NORTHEAST		36	14.7	392,498	1,500,327	*	449,384
ALABAMA	SAES	5	0.5	13,233	89,053	*	6,455
ARKANSAS	SAES	4	0.0	0	266,526	*	263,217
FLORIDA	SAES	17	3.0	23,990	447,045	*	148,578
GEORGIA	SAES	4	0.3	24,422	150,029	*	22,455
KENTUCKY	SAES	4	1.4	79,290	120,115	*	7,635
LOUISIANA	SAES	4	0.8	4,291	48,802	*	0
NORTH CAROLINA	SAES	5	0.8	51,137	134,039	*	12,930
OKLAHOMA	SAES	4	0.2	24,559	37,770	*	458
PUERTO RICO	SAES	10	4.1	35,158	216,107	*	4,588
SOUTH CAROLINA	SAES	2	0.0	0	21,637	*	18,455
TENNESSEE	SAES	7	0.1	0	27,570	*	8,091
TEXAS	SAES	4	0.9	4,937	51,074	*	0
VIRGINIA	SAES	5	0.8	29,097	110,934	*	1,561
VIRGIN ISLANDS	SAES	1	0.1	0	1,332	*	1,332
ALA TUSKEGEE	OCI	1	0.3	22,727	22,727	*	0
FT. VALLEY COL	OCI	1	0.2	0	8,948	*	8,948
TENN A&M IND	OCI	2	0.4	0	61,378	*	61,378
VA STATE COLL	OCI	4	2.2	187,603	290,942	*	103,339
SUBTOT REG 2 SOUTHERN		84	16.0	500,442	2,106,028	*	669,419
ILLINOIS	SAES	4	0.4	4,241	40,083	*	20,659
INDIANA	SAES	2	0.2	954	47,201	*	23,184
IOWA	SAES	8	0.6	47,944	118,612	*	12,529
KANSAS	SAES	7	0.8	11,938	57,968	*	25,164
MICHIGAN	SAES	10	3.0	28,093	353,627	*	143,108
MINNESOTA	SAES	4	0.1	11,031	48,949	*	10,459
MISSOURI	SAES	12	0.9	35,040	228,522	*	101,845
NORTH DAKOTA	SAES	7	0.9	6,443	100,875	*	15,018
NEBRASKA	SAES	3	0.3	133	26,967	*	0
OHIO	SAES	3	1.0	43,951	118,157	*	13,277
SOUTH DAKOTA	SAES	1	0.5	0	35,547	*	0
WISCONSIN	SAES	5	0.7	11,380	107,848	*	7,994
SUBTOT REG 3 NORTH CENT		66	9.3	201,147	1,284,356	*	373,237
ARIZONA	SAES	3	0.9	4,168	76,854	*	8,044
CALIFORNIA	SAES	41	9.9	45,646	1,417,244	*	402,247
COLORADO	SAES	2	1.5	11,440	180,286	*	12,500
GUAM	SAES	1	0.0	0	2,846	*	2,846
HAWAII	SAES	7	2.7	8,975	144,791	*	11,451
IDAHO	SAES	5	0.8	7,300	43,179	*	16,149
NEVADA	SAES	7	0.4	18,083	45,426	*	3,321
NEW MEXICO	SAES	1	0.0	0	3,996	*	3,996
OREGON	SAES	6	1.8	30,868	579,914	*	0
UTAH	SAES	9	1.7	54,105	226,191	*	2,864
WASHINGTON	SAES	5	0.9	0	131,556	*	11,493
WYOMING	SAES	3	0.0	0	8,600	*	8,600
SUBTOT REG 4 WESTERN		90	20.6	180,584	2,860,882	*	483,511
NAT TOT SAES-FESTY-OCI		276	60.5	1,274,672	7,751,593	*	1,975,550
BELTSVILLE AGR RES CN BEL		6	5.9	504,915	504,915	0.0	0
BELTSVILLE AGR RES CN TOT		6	5.9	504,915	504,915	0.0	0
EASTERN REGIONAL RES PA		19	22.3	2,653,703	2,653,703	0.0	0
EASTERN REGIONAL RES TOT		19	22.3	2,653,703	2,653,703	0.0	0
NORTHERN REGIONAL RES ILL		3	1.5	126,851	126,851	0.0	0
NORTHERN REGIONAL RES TOT		3	1.5	126,851	126,851	0.0	0
DAKOTAS-ALASKA AREA ND		10	11.2	1,531,002	1,531,002	0.0	0
DAKOTAS-ALASKA AREA TOT		10	11.2	1,531,002	1,531,002	0.0	0
COLORADO-WYOMING AREA COL		1	0.0	6,117	6,117	0.0	0
COLORADO-WYOMING AREA TOT		1	0.0	6,117	6,117	0.0	0
OREGON-WASHINGTON ARE WN		1	1.4	146,694	146,694	0.0	0
OREGON-WASHINGTON ARE TOT		1	1.4	146,694	146,694	0.0	0
MISSISSIPPI VALLEY AR MIS		2	0.1	8,927	8,927	0.0	0
MISSISSIPPI VALLEY AR TOT		2	0.1	8,927	8,927	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.0	10,106	10,106	0.0	10,106
GEORGIA-SOUTH CAROLIN TOT		1	0.0	10,106	10,106	0.0	10,106
ATHENS, GEORGIA AREA GA		1	0.2	57,180	57,180	0.0	0
ATHENS, GEORGIA AREA TOT		1	0.2	57,180	57,180	0.0	0
SUBTOT AR		44	42.7	5,045,496	5,045,496	0.0	10,106
CR SPECIAL GRANTS ALA		2	0.0	8,502	8,502	0.0	8,502
CR SPECIAL GRANTS ARZ		1	0.0	7,168	7,168	0.0	7,168
CR SPECIAL GRANTS ARK		2	0.0	242,500	242,500	0.0	242,500
CR SPECIAL GRANTS CAL		2	0.0	272,137	272,137	0.0	272,137
CR SPECIAL GRANTS CON		1	0.0	5,719	5,719	0.0	5,719
CR SPECIAL GRANTS DEL		1	0.0	4,761	4,761	0.0	4,761
CR SPECIAL GRANTS FLA		2	0.0	160,250	160,250	0.0	160,250
CR SPECIAL GRANTS GA		1	0.0	16,089	16,089	0.0	16,089
CR SPECIAL GRANTS HAW		2	0.0	5,726	5,726	0.0	5,726
CR SPECIAL GRANTS IDA		2	0.0	3,737	3,737	0.0	3,737
CR SPECIAL GRANTS ILL		2	0.0	22,736	22,736	0.0	22,736
CR SPECIAL GRANTS IND		1	0.0	12,955	12,955	0.0	12,955
CR SPECIAL GRANTS IOW		1	0.0	22,101	22,101	0.0	22,101
CR SPECIAL GRANTS KAN		2	0.0	11,378	11,378	0.0	11,378

TABLE IB BY RPA

## 701 TOX RES IN FOOD

(CONTINUED)

PERFORMING . ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CR SPECIAL GRANTS KY	2	0.0	6,922	6,922	0.0	6,922
CR SPECIAL GRANTS ME	1	0.0	5,868	5,868	0.0	5,868
CR SPECIAL GRANTS MD	2	0.0	5,883	5,883	0.0	5,883
CR SPECIAL GRANTS MAS	1	0.0	5,333	5,333	0.0	5,333
CR SPECIAL GRANTS MIC	2	0.0	155,720	155,720	0.0	155,720
CR SPECIAL GRANTS MO	1	0.0	11,740	11,740	0.0	11,740
CR SPECIAL GRANTS NEV	2	0.0	4,473	4,473	0.0	4,473
CR SPECIAL GRANTS NH	2	0.0	4,412	4,412	0.0	4,412
CR SPECIAL GRANTS NJ	1	0.0	396,100	396,100	0.0	396,100
CR SPECIAL GRANTS NM	1	0.0	5,397	5,397	0.0	5,397
CR SPECIAL GRANTS NY	3	0.0	83,823	83,823	0.0	83,823
CR SPECIAL GRANTS NC	1	0.0	13,213	13,213	0.0	13,213
CR SPECIAL GRANTS ND	2	0.0	7,886	7,886	0.0	7,886
CR SPECIAL GRANTS CHO	4	0.0	255,849	255,849	0.0	255,849
CR SPECIAL GRANTS CKL	1	0.0	8,719	8,719	0.0	8,719
CR SPECIAL GRANTS CRE	2	0.0	7,462	7,462	0.0	7,462
CR SPECIAL GRANTS SC	2	0.0	8,612	8,612	0.0	8,612
CR SPECIAL GRANTS SD	2	0.0	7,307	7,307	0.0	7,307
CR SPECIAL GRANTS TEN	3	0.0	8,260	8,260	0.0	8,260
CR SPECIAL GRANTS UTA	1	0.0	5,103	5,103	0.0	5,103
CR SPECIAL GRANTS VT	1	0.0	4,389	4,389	0.0	4,389
CR SPECIAL GRANTS WN	1	0.0	10,092	10,092	0.0	10,092
CR SPECIAL GRANTS WYO	1	0.0	2,825	2,825	0.0	2,825
CR SPECIAL GRANTS FR	4	0.0	5,397	5,397	0.0	5,397
CR SPECIAL GRANTS VI	1	0.0	4,071	4,071	0.0	4,071
CR SPECIAL GRANTS TOT	66	0.0	1,830,614	1,830,614	0.0	1,830,614
SUBTOT CR	66	0.0	1,830,614	1,830,614	0.0	1,830,614
COMPETITIVE RESEARCH CAL	1	0.0	37,500	37,500	0.0	0
COMPETITIVE RESEARCH MIN	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH MON	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH TOT	3	0.0	117,500	117,500	0.0	0
SUBTOT CRGO	3	0.0	117,500	117,500	0.0	0
NATIONAL TOTAL USDA	113	42.7	6,993,610	6,993,610	0.0	1,840,720
NAT TOT USDA-SAES-ETC	389	103.2	8,268,282	12,904,482	*	*

TABLE IB BY RPA

## 702 FOOD PROT FROM TOX

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	1	0.1	3,489	9,828	*	0
MASSACHUSETTS	SAES	6	2.5	82,107	177,394	*	4,899
MARYLAND	SAES	1	0.4	18,816	36,526	*	0
MAINE	SAES	1	0.1	6,148	8,860	*	0
NEW JERSEY	SAES	3	1.2	49,785	189,592	*	0
NY-CORNELL	SAES	11	1.4	15,011	194,231	*	0
NY-GENEVA	SAES	5	1.4	15,861	92,051	*	0
PENNSYLVANIA	SAES	1	0.6	42,818	65,154	*	0
MD. STATE COL	OCI	4	0.4	35,073	48,270	*	13,197
SUBTOT REG 1 NORTHEAST		33	8.0	269,108	821,906	*	18,096
ALABAMA	SAES	6	1.4	58,148	212,717	*	0
FLORIDA	SAES	19	2.1	40,005	164,331	*	0
GEORGIA	SAES	13	3.6	100,716	445,605	*	0
KENTUCKY	SAES	2	0.3	13,131	21,331	*	0
LOUISIANA	SAES	7	1.2	0	58,032	*	0
MISSISSIPPI	SAES	2	0.3	2,932	17,423	*	0
NORTH CAROLINA	SAES	10	2.4	52,826	150,878	*	0
OKLAHOMA	SAES	2	0.3	0	17,130	*	0
SOUTH CAROLINA	SAES	10	1.3	99,252	165,794	*	0
TENNESSEE	SAES	1	0.4	15,586	29,600	*	0
TEXAS	SAES	12	1.0	10,282	176,170	*	0
VIRGINIA	SAES	7	2.7	47,986	201,979	*	2,948
SOUTHERN UNIV	OCI	1	0.1	0	12,613	*	12,613
SC STATE COLL	OCI	1	0.7	0	82,017	*	82,017
VA STATE COLL	OCI	1	0.3	0	19,378	*	19,378
SUBTOT REG 2 SOUTHERN		94	18.0	440,864	1,774,997	*	116,956
ILLINOIS	SAES	7	1.3	23,997	112,485	*	0
INDIANA	SAES	10	1.8	36,656	183,386	*	20,274
IOWA	SAES	19	1.7	47,055	208,832	*	0
KANSAS	SAES	5	0.7	0	28,410	*	11,681
MICHIGAN	SAES	11	1.9	19,032	110,450	*	0
MINNESOTA	SAES	16	3.9	140,031	794,105	*	0
MISSOURI	SAES	12	0.8	15,047	92,598	*	5,586
NEBRASKA	SAES	9	2.1	41,100	249,519	*	0
OHIO	SAES	6	1.0	35,689	94,087	*	0
SOUTH DAKOTA	SAES	1	0.1	0	20,907	*	0
WISCONSIN	SAES	13	4.1	17,662	829,449	*	0
SUBTOT REG 3 NORTH CENT		109	19.4	376,270	2,724,228	*	37,541
ARIZONA	SAES	6	1.7	24,815	179,790	*	3,671
CALIFORNIA	SAES	21	3.6	46,313	323,455	*	0
COLORADO	SAES	1	0.2	12,665	64,414	*	0
HAWAII	SAES	6	2.2	478	206,196	*	3,045
IDAHO	SAES	11	1.8	36,165	125,674	*	0
OREGON	SAES	7	3.2	55,125	379,588	*	0
UTAH	SAES	2	0.5	9,522	17,770	*	0
WASHINGTON	SAES	2	0.8	31,428	53,074	*	0
WYOMING	SAES	1	0.0	0	1,883	*	1,883
SUBTOT REG 4 WESTERN		57	13.9	216,511	1,351,845	*	8,599
NAT TOT SAES-FRSTY-OCI		293	59.3	1,302,752	6,672,975	*	181,192
BELTSVILLE AGR RES CN BEL		6	2.0	260,107	260,107	0.0	0
BELTSVILLE AGR RES CN TOT		6	2.0	260,107	260,107	0.0	0
NORTH ATLANTIC AREA DEL		1	0.2	34,456	34,456	0.0	0
NORTH ATLANTIC AREA TOT		1	0.2	34,456	34,456	0.0	0
EASTERN REGIONAL RES MD		2	0.0	17,361	17,361	0.0	17,361
EASTERN REGIONAL RES PA		16	17.9	1,341,056	1,341,056	0.0	0
EASTERN REGIONAL RES WIS		1	0.0	36,275	36,275	0.0	36,275
EASTERN REGIONAL RES TOT		19	17.9	1,394,692	1,394,692	0.0	53,636
NORTHERN REGIONAL RES ILL		13	22.5	1,859,001	1,859,001	0.0	0
NORTHERN REGIONAL RES TOT		13	22.5	1,859,001	1,859,001	0.0	0
IOWA-MISSOURI AREA IOW		1	0.0	3,061	3,061	0.0	0
IOWA-MISSOURI AREA IAN		8	1.0	79,802	79,802	0.0	12,976
IOWA-MISSOURI AREA NEB		2	0.3	20,243	20,243	0.0	0
IOWA-MISSOURI AREA TOT		11	1.3	103,106	103,106	0.0	12,976
WESTERN REGIONAL RES CAL		11	11.9	1,084,858	1,084,858	0.0	0
WESTERN REGIONAL RES TOT		11	11.9	1,084,858	1,084,858	0.0	0
ARIZONA-NEW MEXICO AR UTA		2	0.3	23,090	23,090	0.0	0
ARIZONA-NEW MEXICO AR TOT		2	0.3	23,090	23,090	0.0	0
IDAHO-MONTANA-UTAH AR UTA		3	0.0	2,283	2,283	0.0	0
IDAHO-MONTANA-UTAH AR TOT		3	0.0	2,283	2,283	0.0	0
SOUTHERN REGIONAL RES LA		15	6.6	718,815	718,815	0.0	0
SOUTHERN REGIONAL RES NC		1	0.3	68,723	68,723	0.3	68,723
SOUTHERN REGIONAL RES SC		1	0.1	2,807	2,807	0.1	2,807
SOUTHERN REGIONAL RES TOT		17	7.0	790,345	790,345	0.4	71,530
SUBTROPICAL TEXAS ARE TEX		3	0.7	61,987	61,987	0.0	0
SUBTROPICAL TEXAS ARE TOT		3	0.7	61,987	61,987	0.0	0
OKLAHOMA-TEXAS AREA TEX		1	1.0	106,080	106,080	0.0	0
OKLAHOMA-TEXAS AREA TOT		1	1.0	106,080	106,080	0.0	0
FLORIDA-ANTILLES AREA FLA		2	0.1	6,180	6,180	0.0	0
FLORIDA-ANTILLES AREA TOT		2	0.1	6,180	6,180	0.0	0
GEORGIA-SOUTH CAROLIN GA		20	3.5	400,388	400,388	0.0	0
GEORGIA-SOUTH CAROLIN TOT		20	3.5	400,388	400,388	0.0	0
MID-ATLANTIC AREA NC		4	1.9	206,860	206,860	0.0	0
MID-ATLANTIC AREA VA		1	0.3	37,575	37,575	0.0	0
MID-ATLANTIC AREA TOT		5	2.2	244,435	244,435	0.0	0
ATHENS, GEORGIA AREA GA		22	12.1	1,208,939	1,208,939	0.0	0
ATHENS, GEORGIA AREA TOT		22	12.1	1,208,939	1,208,939	0.0	0
SUBTOT AR		136	82.9	7,579,946	7,579,946	0.4	138,142

TABLE IB BY RPA

702 FOOD PROT FROM TOX

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CR SPECIAL GRANTS	HIN	2	0.0	113,410	113,410	0.0	113,410
CR SPECIAL GRANTS	WYO	1	0.0	1,883	1,883	0.0	1,883
CR SPECIAL GRANTS	TOT	3	0.0	115,293	115,293	0.0	115,293
SUBTOT CR		3	0.0	115,293	115,293	0.0	115,293
COMPETITIVE RESEARCH	GA	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	70,000	70,000	0.0	0
SUBTOT CRGO		1	0.0	70,000	70,000	0.0	0
NATIONAL TOTAL USDA		140	82.9	7,765,239	7,765,239	0.4	253,435
NAT TOT USDA-SAES-ETC		433	141.8	9,067,992	14,184,780	*	*

TABLE 1B BY RPA

## 703 FOOD CONSUMP HABITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG PED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	3	0.2	17,040	27,262	*	0
MASSACHUSETTS	SAES	2	0.9	23,969	66,642	*	0
NEW JERSEY	SAES	2	0.6	8,666	133,976	*	0
NY-CORNELL	SAES	12	2.3	24,986	230,156	*	2,705
PENNSYLVANIA	SAES	4	1.6	63,871	80,823	*	644
RHODE ISLAND	SAES	4	0.6	10,764	26,454	*	0
VERMONT	SAES	2	1.2	28,579	51,654	*	2,388
SUBTOT REG 1 NORTHEAST		29	7.3	177,874	616,966	*	5,737
ALABAMA	SAES	2	0.1	4,103	8,581	*	0
ARKANSAS	SAES	3	0.6	8,525	27,743	*	0
FLORIDA	SAES	6	0.4	1,439	34,900	*	5,609
GEORGIA	SAES	5	0.8	10,795	58,741	*	0
KENTUCKY	SAES	1	0.1	1,619	1,619	*	0
LOUISIANA	SAES	2	0.2	9,368	15,535	*	0
MISSISSIPPI	SAES	1	0.4	16,490	31,533	*	0
NORTH CAROLINA	SAES	2	0.1	7,423	16,363	*	0
SOUTH CAROLINA	SAES	5	0.2	3,397	25,688	*	0
TENNESSEE	SAES	2	1.1	27,171	58,003	*	0
TEXAS	SAES	13	1.9	16,694	88,638	*	4,714
VIRGINIA	SAES	4	0.8	20,132	91,495	*	17,865
ALA TUSKEGEE	OCI	2	0.1	5,192	6,547	*	1,355
ARK A & M	OCI	1	0.6	0	50,521	*	48,761
FLORIDA A&M	OCI	4	4.7	62,441	107,904	*	45,463
FT. VALLEY COL	OCI	1	0.1	0	32,811	*	32,811
KY STATE COLL	OCI	16	4.2	251,927	516,553	*	264,626
SOUTHERN UNIV	OCI	1	0.0	0	162	*	162
ALCORN A&M	OCI	1	0.3	0	64,091	*	64,091
LANGSTON UNIV	OCI	2	2.0	0	35,732	*	35,732
SC STATE COLL	OCI	1	0.0	0	1,837	*	1,837
TENN A&M IND	OCI	2	0.2	0	30,506	*	30,506
PRAIRIE VW A&M	OCI	1	0.3	0	37,057	*	37,057
VA STATE COLL	OCI	4	1.3	30,996	255,188	*	224,192
SUBTOT REG 2 SOUTHERN		82	20.1	477,710	1,597,744	*	814,779
ILLINOIS	SAES	5	0.9	22,563	63,199	*	0
INDIANA	SAES	1	0.0	0	17,517	*	10,832
IOWA	SAES	2	0.2	10,798	19,547	*	0
KANSAS	SAES	8	1.0	8,107	68,637	*	6,436
MICHIGAN	SAES	10	1.5	14,075	108,006	*	9,920
MINNESOTA	SAES	5	0.1	19,362	46,138	*	0
NEBRASKA	SAES	7	0.6	18,798	57,081	*	0
OHIO	SAES	1	0.1	4,231	8,805	*	0
SOUTH DAKOTA	SAES	1	0.0	2,302	2,378	*	0
WISCONSIN	SAES	5	0.7	14,551	35,556	*	0
LINCOLN UNIV	OCI	11	2.5	0	188,222	*	188,222
SUBTOT REG 3 NORTH CENT		56	7.5	114,784	615,086	*	215,409
ARIZONA	SAES	2	1.1	3,564	111,626	*	0
CALIFORNIA	SAES	15	4.7	20,737	411,189	*	12,052
COLORADO	SAES	4	0.6	5,456	48,681	*	0
HAWAII	SAES	2	0.6	1,040	13,936	*	0
MONTANA	SAES	2	0.5	749	20,341	*	0
NEW MEXICO	SAES	3	0.5	9,395	17,740	*	0
OREGON	SAES	6	1.5	46,455	111,632	*	0
UTAH	SAES	3	0.1	0	27,511	*	0
WASHINGTON	SAES	2	0.9	21,957	36,331	*	721
SUBTOT REG 4 WESTERN		39	10.4	109,352	798,986	*	12,773
NAT TOT SAES-FRSTY-OCI		206	45.4	879,720	3,628,783	*	1,048,698
CHESAPEAKE-POTOMAC AR MO		2	1.0	283,979	283,979	1.0	283,979
CHESAPEAKE-POTOMAC AR NY		2	0.5	178,867	178,867	0.0	0
CHESAPEAKE-POTOMAC AR PA		2	1.3	1,863,908	1,863,908	0.0	0
CHESAPEAKE-POTOMAC AR TOT		6	2.8	2,326,754	2,326,754	1.0	283,979
NUTRITION RES CENTER BEL		11	18.1	4,013,086	4,013,086	0.0	0
NUTRITION RES CENTER NC		2	0.0	405,621	405,621	0.0	0
NUTRITION RES CENTER TOT		13	18.1	4,418,707	4,418,707	0.0	0
SUBTOT AR		19	20.9	6,745,461	6,745,461	1.0	283,979
COMPETITIVE RESEARCH ARZ		1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH COL		1	0.0	28,000	28,000	0.0	0
COMPETITIVE RESEARCH EC		1	0.0	84,000	84,000	0.0	0
COMPETITIVE RESEARCH IOW		1	0.0	93,000	93,000	0.0	0
COMPETITIVE RESEARCH PA		2	0.0	210,000	210,000	0.0	0
COMPETITIVE RESEARCH RI		1	0.0	125,000	125,000	0.0	0
COMPETITIVE RESEARCH TEX		3	0.0	250,000	250,000	0.0	0
COMPETITIVE RESEARCH TOT		10	0.0	830,000	830,000	0.0	0
SUBTOT CRGO		10	0.0	830,000	830,000	0.0	0
NATIONAL ECONOMIC ANA DC		2	10.7	517,158	791,173	0.0	0
NATIONAL ECONOMIC ANA TOT		2	10.7	517,158	791,173	0.0	0
SUBTOT ESCS		2	10.7	517,158	791,173	0.0	0
NATIONAL TOTAL USDA		31	31.6	8,092,619	8,366,634	1.0	283,979
NAT TOT USDA-SAES-ETC		237	76.0	8,972,339	11,711,437	*	*

TABLE 1B BY RPA

## 704 HOME COMM FOOD SERV

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	2	1.1	48,018	118,403	*	4,899
NEW JERSEY	SAES	1	0.1	1,041	10,582	*	0
PENNSYLVANIA	SAES	2	0.2	5,057	10,790	*	0
RHODE ISLAND	SAES	3	1.5	23,351	122,888	*	0
SUBTOT REG 1 NORTHEAST		8	2.8	77,467	262,661	*	4,899
KENTUCKY	SAES	1	0.1	1,619	1,619	*	0
LOUISIANA	SAES	2	0.7	4,234	26,340	*	0
PUERTO RICO	SAES	7	1.5	0	65,479	*	0
TENNESSEE	SAES	1	0.3	7,212	15,317	*	0
TEXAS	SAES	2	0.1	4,579	34,414	*	0
ALA TUSKEGEE	OCI	1	0.0	0	1,355	*	1,355
KY STATE COLL	OCI	1	0.1	0	7,072	*	7,072
SUBTOT REG 2 SOUTHERN		15	2.7	17,644	151,596	*	8,427
ILLINOIS	SAES	12	0.8	44,593	77,915	*	0
INDIANA	SAES	2	0.4	533	58,933	*	0
IOWA	SAES	4	0.4	9,985	12,236	*	0
KANSAS	SAES	4	0.3	0	31,917	*	0
MICHIGAN	SAES	1	0.0	0	509	*	0
MINNESOTA	SAES	3	0.6	17,451	76,833	*	0
MISSOURI	SAES	3	0.7	2,464	56,063	*	0
NEBRASKA	SAES	3	1.1	20,691	102,449	*	0
OHIO	SAES	1	0.4	12,457	42,972	*	0
WISCONSIN	SAES	3	0.5	15,543	42,384	*	0
SUBTOT REG 3 NORTH CENT		36	5.2	123,716	502,210	*	0
COLORADO	SAES	1	0.0	4,556	14,657	*	1,523
IDAHO	SAES	2	0.5	2,171	24,312	*	0
OREGON	SAES	2	0.1	2,133	17,241	*	0
WASHINGTON	SAES	2	0.7	15,718	44,534	*	7,433
SUBTOT REG 4 WESTERN		7	1.3	24,577	100,744	*	8,956
NAT TOT SAES-PRESTY-OCI		66	12.0	243,405	1,017,212	*	22,282
ATHENS, GEORGIA AREA	GA	1	0.4	25,017	25,017	0.0	0
ATHENS, GEORGIA AREA	TOT	1	0.4	25,017	25,017	0.0	0
NUTRITION RES CENTER	EEL	1	0.7	42,405	42,405	0.0	0
NUTRITION RES CENTER	TOT	1	0.7	42,405	42,405	0.0	0
SUBTOT AR		2	1.1	67,422	67,422	0.0	0
NATIONAL TOTAL USDA		2	1.1	67,422	67,422	0.0	0
NAT TOT USDA-SAES-ETC		68	13.1	310,827	1,084,634	*	*

TABLE 1B BY RPA

## 705 SEL CARE CLOTH &amp; TEXT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	1	0.0	159	159	*	0
MARYLAND	SAES	1	1.3	13,564	13,564	*	0
NY-CORNELL	SAES	4	0.1	25,799	80,244	*	0
VERMONT	SAES	1	0.1	768	768	*	0
SUBTOT REG 1 NORTHEAST		7	1.5	40,290	94,735	*	0
ALABAMA	SAES	2	0.7	30,926	51,174	*	0
ARKANSAS	SAES	2	0.5	12,975	41,025	*	0
LOUISIANA	SAES	6	0.8	15,017	61,864	*	0
NORTH CAROLINA	SAES	2	0.3	18,151	46,106	*	0
SOUTH CAROLINA	SAES	2	0.0	6,161	8,349	*	0
TENNESSEE	SAES	1	0.1	8,413	13,520	*	0
VIRGINIA	SAES	1	0.5	27,652	72,111	*	0
ALCORN A&M	OCI	1	0.4	0	8,612	*	8,612
AG TECH NC.	OCI	2	1.0	8,026	57,845	*	49,819
LANGSTON UNIV	OCI	1	0.5	0	41,837	*	41,837
SUBTOT REG 2 SOUTHERN		20	4.8	127,321	402,443	*	100,268
ILLINOIS	SAES	2	0.5	15,205	40,217	*	0
INDIANA	SAES	1	0.3	2,518	30,990	*	0
IOWA	SAES	2	0.2	0	19,103	*	0
KANSAS	SAES	2	0.4	0	15,733	*	0
MICHIGAN	SAES	1	0.4	4,702	17,962	*	0
MINNESOTA	SAES	4	0.6	0	135,016	*	0
NEBRASKA	SAES	3	0.4	10,194	38,629	*	0
OHIO	SAES	3	0.7	17,120	51,251	*	0
SOUTH DAKOTA	SAES	4	1.8	34,308	67,333	*	0
WISCONSIN	SAES	1	0.4	6,550	6,655	*	0
SUBTOT REG 3 NORTH CENT		23	5.7	90,598	422,889	*	0
ARIZONA	SAES	2	0.4	3,599	33,589	*	0
CALIFORNIA	SAES	7	2.2	19,712	167,748	*	0
COLORADO	SAES	1	0.1	5,283	6,175	*	0
HAWAII	SAES	2	0.3	0	8,585	*	0
NEVADA	SAES	1	0.1	1,213	3,639	*	0
SUBTOT REG 4 WESTERN		13	3.1	29,806	219,736	*	0
NAT TOT SAES-PRSTY-OCI		63	15.0	288,015	1,139,803	*	100,268
MID-ATLANTIC AREA	MD	1	1.0	18,712	18,712	1.0	18,712
MID-ATLANTIC AREA	TEN	4	2.2	228,308	228,308	0.0	27,680
MID-ATLANTIC AREA	TOT	5	3.2	247,020	247,020	1.0	46,392
SUBTOT AR		5	3.2	247,020	247,020	1.0	46,392
NATIONAL TOTAL USDA		5	3.2	247,020	247,020	1.0	46,392
NAT TOT USDA-SAES-ETC		68	17.2	535,035	1,340,431	*	*

TABLE 1B BY RPA

706 CONTR INSECTS AFF HAN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	4	2.3	20,781	109,183	*	0
DELAWARE	SAES	2	1.1	8,304	51,114	*	0
MASSACHUSETTS	SAES	2	0.3	21,082	53,389	*	0
MAINE	SAES	4	1.5	19,367	49,086	*	17,644
NEW HAMPSHIRE	SAES	1	0.5	18,283	18,506	*	0
NEW JERSEY	SAES	14	4.2	97,175	318,730	*	0
NY-CORNELL	SAES	9	3.6	48,265	269,605	*	12,693
PENNSYLVANIA	SAES	1	0.1	4,291	11,775	*	0
RHODE ISLAND	SAES	2	0.2	5,505	5,505	*	0
WEST VIRGINIA	SAES	2	0.4	16,146	20,737	*	0
SUBTOT REG 1 NORTHEAST		41	14.0	259,197	902,628	*	30,337
ARKANSAS	SAES	3	1.0	3,468	161,242	*	0
FLORIDA	SAES	1	1.0	0	61,173	*	0
GEORGIA	SAES	1	0.1	0	54,197	*	12,383
LOUISIANA	SAES	4	1.1	4,496	63,883	*	15,969
MISSISSIPPI	SAES	2	0.4	451	61,280	*	0
NORTH CAROLINA	SAES	6	1.0	10,254	130,413	*	2,451
OKLAHOMA	SAES	2	0.5	0	22,245	*	0
SOUTH CAROLINA	SAES	5	1.0	12,921	74,044	*	0
TEXAS	SAES	4	0.8	10,741	96,512	*	0
VIRGINIA	SAES	2	2.5	37,499	165,757	*	7,649
SUBTOT REG 2 SOUTHEAST		30	9.4	79,829	890,745	*	38,452
ILLINOIS	SAES	1	0.1	35	2,295	*	0
INDIANA	SAES	8	1.9	22,638	154,954	*	0
IOWA	SAES	2	0.3	13,890	38,548	*	0
KANSAS	SAES	2	0.2	0	11,073	*	0
MICHIGAN	SAES	3	0.4	2,168	36,773	*	0
MINNESOTA	SAES	1	0.9	9,676	53,528	*	0
MISSOURI	SAES	2	0.2	0	16,461	*	0
WISCONSIN	SAES	4	1.4	42,422	147,004	*	5,699
SUBTOT REG 3 NORTH CENT		23	5.5	90,829	460,635	*	5,699
ARIZONA	SAES	4	1.1	6,200	73,288	*	0
CALIFORNIA	SAES	29	10.7	73,780	1,109,654	*	10,406
COLORADO	SAES	2	0.3	0	16,317	*	10,118
HAWAII	SAES	2	0.5	11,335	38,171	*	0
IDAH0	SAES	1	0.1	0	14,780	*	442
OREGON	SAES	2	0.0	0	2,163	*	0
WASHINGTON	SAES	1	0.3	0	24,252	*	0
WYOMING	SAES	2	0.2	14,996	27,116	*	0
SUBTOT REG 4 WESTERN		43	13.1	106,310	1,305,740	*	20,966
NAT TOT SAES-PRSTY-OCI		137	42.0	536,166	3,559,748	*	95,453
BUDGET & FINANCE DIV FGM		1	0.8	53,963	53,963	0.0	0
BUDGET & FINANCE DIV TOT		1	0.8	53,963	53,963	0.0	0
BELTSVILLE AGR RES CM BEL		4	2.9	226,199	226,199	0.0	0
BELTSVILLE AGR RES CM TOT		4	2.9	226,199	226,199	0.0	0
NORTH ATLANTIC AREA NY		2	0.1	59,145	59,145	0.1	59,145
NORTH ATLANTIC AREA TOT		2	0.1	59,145	59,145	0.1	59,145
OREGON-WASHINGTON ARE WM		1	0.8	43,471	43,471	0.0	0
OREGON-WASHINGTON ARE TOT		1	0.8	43,471	43,471	0.0	0
MISSISSIPPI VALLEY AR LA		1	1.5	171,232	171,232	0.0	0
MISSISSIPPI VALLEY AR HIS		1	3.0	257,366	257,366	0.0	0
MISSISSIPPI VALLEY AR TOT		2	4.5	428,598	428,598	0.0	0
FLORIDA-ANTILLES AREA FLA		16	22.3	1,868,749	1,868,749	1.7	43,262
FLORIDA-ANTILLES AREA GA		1	0.0	28,073	28,073	0.0	28,073
FLORIDA-ANTILLES AREA NC		1	0.0	5,614	5,614	0.0	5,614
FLORIDA-ANTILLES AREA TOT		18	22.3	1,902,436	1,902,436	1.7	76,949
SUBTOT AR		28	31.4	2,713,812	2,713,812	1.8	136,094
COMPETITIVE RESEARCH CAL		1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH HD		1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH TOT		2	0.0	100,000	100,000	0.0	0
SUBTOT CREGO		2	0.0	100,000	100,000	0.0	0
NATIONAL TOTAL USDA		30	31.4	2,813,812	2,813,812	1.8	136,094
NAT TOT USDA-SAES-ETC		167	71.6	3,349,978	6,237,466	*	*



TABLE 1B BY RPA		707 TRANS		ANIML MAN DIS	TOTAL FUNDS	USDA CON/GT/CA	WITH SAES
PERFORMING	NO	SCIENTIST	REG FED APPR/	(GROSS)	SYS	AMOUNT	
ORGANIZATION	OF	YEARS	CB ADHSTRD				
	PROJ	1979	(GROSS) 1979	1979	1979	1979	1979
MASSACHUSETTS SAES	2	1.2	20,779	65,711	*	0	
NEW JERSEY SAES	1	0.1	3,301	8,012	*	0	
NY-CORNELL SAES	4	2.8	4,782	298,153	*	12,693	
SUBTOT REG 1 NORTHEAST	7	4.1	28,862	371,875	*	12,693	
FLORIDA SAES	2	1.3	0	256,965	*	0	
LOUISIANA SAES	1	0.2	4,496	11,440	*	861	
MISSISSIPPI SAES	1	0.0	0	179	*	0	
NORTH CAROLINA SAES	2	0.0	184	5,114	*	0	
TEXAS SAES	1	0.1	1,205	4,808	*	0	
SOUTHERN UNIV OCI	1	0.1	0	8,256	*	8,256	
SUBTOT REG 2 SOUTHERN	8	1.7	5,884	286,762	*	9,117	
IOWA SAES	1	0.0	1,178	1,178	*	0	
KANSAS SAES	1	0.0	0	552	*	0	
MICHIGAN SAES	2	0.1	2,214	9,957	*	0	
NORTH DAKOTA SAES	1	0.1	1,877	5,206	*	0	
OHIO SAES	1	0.1	5,791	19,303	*	0	
WISCONSIN SAES	4	1.3	1,117	250,474	*	0	
SUBTOT REG 3 NORTH CENT	10	1.6	12,177	286,670	*	0	
CALIFORNIA SAES	2	1.1	638	108,751	*	0	
SUBTOT REG 4 WESTERN	2	1.1	638	108,751	*	0	
NAT TOT SAES-FESTY-OCI	27	8.4	47,560	1,054,057	*	21,810	
OREGON-WASHINGTON ARE WN	1	0.3	19,990	19,990	0.0	0	
OREGON-WASHINGTON ARE TOT	1	0.3	19,990	19,990	0.0	0	
SUBTOT AR	1	0.3	19,990	19,990	0.0	0	
NATIONAL TOTAL USDA	1	0.3	19,990	19,990	0.0	0	
NAT TOT USDA-SAES-ETC	28	8.7	67,550	1,074,047	*	*	

TABLE IB BY RPA

## 708 HUMAN NUTRITION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTPD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES	SAES	6	1.5	33,465	124,555	*	0
DELAWARE	SAES	3	0.2	13,162	23,203	*	0
MASSACHUSETTS	SAES	2	0.5	23,224	46,969	*	0
MARYLAND	SAES	7	0.9	36,037	53,221	*	0
MAINE	SAES	2	1.4	22,143	132,897	*	0
NEW HAMPSHIRE	SAES	4	1.2	19,517	62,269	*	0
NEW JERSEY	SAES	12	1.4	37,430	380,068	*	0
NY-CORNELL	SAES	31	7.3	64,168	888,720	*	2,735
NY-GENEVA	SAES	4	0.1	1,386	17,537	*	0
PENNSYLVANIA	SAES	9	1.2	89,299	139,384	*	0
RHODE ISLAND	SAES	3	1.5	55,615	134,085	*	0
VERMONT	SAES	2	1.5	28,579	66,338	*	5,572
DEL STATE COL	OCI	1	1.2	0	73,267	*	73,267
MD. STATE COL	OCI	3	1.4	13,580	80,943	*	67,363
SUBTOT REG 1 NORTHEAST		89	21.3	437,604	2,223,455	*	148,937
ALABAMA	SAES	10	1.7	48,958	143,277	*	2,224
ARKANSAS	SAES	5	1.3	42,216	105,091	*	0
FLORIDA	SAES	10	4.4	32,181	468,402	*	33,572
GEORGIA	SAES	10	3.3	55,160	266,941	*	0
KENTUCKY	SAES	4	2.0	32,900	90,312	*	0
LOUISIANA	SAES	5	1.2	19,393	50,956	*	0
MISSISSIPPI	SAES	4	0.9	33,121	103,722	*	0
NORTH CAROLINA	SAES	8	1.5	21,353	153,325	*	0
OKLAHOMA	SAES	4	1.1	10,583	132,463	*	0
SOUTH CAROLINA	SAES	13	1.0	44,524	180,134	*	0
TENNESSEE	SAES	13	2.0	77,622	183,705	*	0
TEXAS	SAES	7	1.5	7,651	100,221	*	0
VIRGINIA	SAES	13	3.6	113,894	369,377	*	21,992
ALA TUSKEGEE	OCI	10	0.9	38,303	76,625	*	38,322
ALA A&M	OCI	1	0.7	32,637	32,637	*	0
ARK A & M	OCI	1	0.6	0	50,521	*	48,761
FLORIDA A&M	OCI	2	2.0	42,322	58,791	*	16,470
FT. VALLEY COL	OCI	2	0.1	0	33,263	*	33,263
KY STATE COLL	OCI	24	7.7	253,370	806,312	*	552,942
SOUTHERN UNIV	OCI	1	0.0	0	162	*	162
ALCORN A&M	OCI	1	0.3	0	64,091	*	64,091
AG TECH NC.	OCI	3	0.9	0	47,581	*	47,581
LANGSTON UNIV	OCI	1	1.0	0	44,220	*	44,220
SC STATE COLL	OCI	1	0.6	0	82,161	*	82,161
TENN A&M IND	OCI	3	0.6	12,242	118,636	*	106,394
PRAIRIE VW A&M	OCI	2	0.6	0	84,059	*	84,059
VA STATE COLL	OCI	6	2.3	6,444	351,468	*	345,024
SUBTOT REG 2 SOUTHERN		172	43.4	924,871	4,198,448	*	1,521,235
ILLINOIS	SAES	18	3.6	90,312	514,605	*	19,981
INDIANA	SAES	6	2.4	39,697	273,161	*	16,247
IOWA	SAES	17	1.9	99,859	315,126	*	34,895
KANSAS	SAES	11	1.9	30,049	91,299	*	4,361
MICHIGAN	SAES	15	3.0	30,819	291,168	*	9,920
MINNESOTA	SAES	5	3.6	32,100	208,118	*	26,951
MISSOURI	SAES	10	1.7	106,789	306,473	*	0
NORTH DAKOTA	SAES	2	0.1	1,957	14,303	*	0
NEBRASKA	SAES	10	1.7	52,160	177,369	*	0
OHIO	SAES	4	0.9	29,792	119,192	*	27,626
SOUTH DAKOTA	SAES	4	1.9	2,834	9,681	*	0
WISCONSIN	SAES	14	2.9	43,133	842,126	*	0
LINCOLN UNIV	OCI	12	2.2	385,924	494,613	*	108,689
SUBTOT REG 3 NORTH CENT		128	27.7	945,424	3,657,232	*	248,670
ARIZONA	SAES	4	2.2	36,320	263,842	*	0
CALIFORNIA	SAES	40	17.6	79,798	2,265,677	*	45,746
COLORADO	SAES	14	1.0	24,977	213,220	*	21,946
HAWAII	SAES	8	3.6	23,252	186,028	*	0
IDAHO	SAES	8	2.2	19,494	101,786	*	0
MONTANA	SAES	1	0.5	1,033	49,802	*	0
NEVADA	SAES	3	0.3	4,592	10,995	*	0
NEW MEXICO	SAES	2	0.5	6,435	13,655	*	0
OREGON	SAES	6	0.8	30,794	113,300	*	27,800
UTAH	SAES	4	1.9	23,008	164,552	*	0
WASHINGTON	SAES	12	2.6	62,505	128,338	*	1,128
WYOMING	SAES	1	0.1	2,102	3,150	*	0
SUBTOT REG 4 WESTERN		103	33.2	314,309	3,514,344	*	96,620
NAT TOT SAES-FRSTY-OCI		492	125.6	2,622,208	13,593,479	*	2,015,462
BELTSVILLE AGR RES CN BEL		13	12.8	1,322,720	1,322,720	0.0	0
BELTSVILLE AGR RES CN DC		1	0.2	2,314	2,314	0.0	0
BELTSVILLE AGR RES CN MD		6	3.3	183,917	183,917	3.3	183,917
BELTSVILLE AGR RES CN OHO		1	0.1	6,365	6,365	0.0	0
BELTSVILLE AGR RES CN TOT		21	16.4	1,515,316	1,515,316	3.3	183,917
CHESAPEAKE-POTOMAC AR ILL		1	1.0	84,984	84,984	1.0	84,984
CHESAPEAKE-POTOMAC AR VA		2	0.5	80,965	80,965	0.5	80,965
CHESAPEAKE-POTOMAC AR TOT		3	1.5	165,949	165,949	1.5	165,949
NORTH ATLANTIC AREA NY		4	1.0	179,943	179,943	0.4	114,745
NORTH ATLANTIC AREA TOT		4	1.0	179,943	179,943	0.4	114,745
EASTERN REGIONAL RES FA		3	2.8	299,432	299,432	0.0	0
EASTERN REGIONAL RES TOT		3	2.8	299,432	299,432	0.0	0
NORTHERN REGIONAL RES ILL		4	5.1	372,547	372,547	0.0	0
NORTHERN REGIONAL RES TOT		4	5.1	372,547	372,547	0.0	0
DAKOTAS-ALASKA AREA ILL		1	1.0	9,015	9,015	0.0	0
DAKOTAS-ALASKA AREA MON		1	0.0	119,613	119,613	0.0	119,613
DAKOTAS-ALASKA AREA ND		12	2.1	1,507,128	1,507,128	0.0	0
DAKOTAS-ALASKA AREA CKL		1	0.0	32,481	32,481	0.0	0
DAKOTAS-ALASKA AREA TOT		15	3.1	1,668,237	1,668,237	0.0	119,613
WESTERN REGIONAL RES CAL		6	8.0	761,637	761,637	0.0	45,411
WESTERN REGIONAL RES TOT		6	8.0	761,637	761,637	0.0	45,411
CALIF-HAW-NEV AREA CAL		1	0.1	9,134	9,134	0.0	0
CALIF-HAW-NEV AREA TOT		1	0.1	9,134	9,134	0.0	0

TABLE 1B BY RPA

## 708 HUMAN NUTRITION

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SALES AMOUNT 1979
ATHENS, GEORGIA AREA	GA	2	2.6	188,622	188,622	0.0	0
ATHENS, GEORGIA AREA	TOT	2	2.6	188,622	188,622	0.0	0
NUTRITION RES CENTER	BEL	38	49.5	5,883,903	5,883,903	0.0	0
NUTRITION RES CENTER	HAW	1	0.6	44,276	44,276	0.6	44,276
NUTRITION RES CENTER	IDA	1	0.0	62,503	62,503	0.0	62,503
NUTRITION RES CENTER	ND	1	0.0	28,936	28,936	0.0	28,936
NUTRITION RES CENTER	HAS	5	0.0	1,013,582	1,013,582	0.0	0
NUTRITION RES CENTER	NH	1	0.0	6,944	6,944	0.0	0
NUTRITION RES CENTER	NY	2	2.2	265,962	265,962	2.2	265,962
NUTRITION RES CENTER	ND	1	0.0	765,528	765,528	0.0	0
NUTRITION RES CENTER	TEX	7	0.0	1,468,086	1,468,086	0.0	0
NUTRITION RES CENTER	PGM	1	0.0	84,538	84,538	0.0	0
NUTRITION RES CENTER	TOT	58	52.3	9,624,259	9,624,259	2.8	401,677
SUBTOT AR		117	93.0	14,785,075	14,785,075	8.1	1,031,312
COMPETITIVE RESEARCH	CAL	2	0.0	336,000	336,000	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	DC	2	0.0	328,924	328,924	0.0	0
COMPETITIVE RESEARCH	FLA	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	GA	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	ILL	4	0.0	545,000	545,000	0.0	0
COMPETITIVE RESEARCH	IOW	3	0.0	101,076	101,076	0.0	0
COMPETITIVE RESEARCH	KAN	1	0.0	125,000	125,000	0.0	0
COMPETITIVE RESEARCH	KY	1	0.0	130,000	130,000	0.0	0
COMPETITIVE RESEARCH	LA	2	0.0	240,000	240,000	0.0	0
COMPETITIVE RESEARCH	HAS	2	0.0	300,000	300,000	0.0	0
COMPETITIVE RESEARCH	HIC	2	0.0	206,000	206,000	0.0	0
COMPETITIVE RESEARCH	HO	1	0.0	14,000	14,000	0.0	0
COMPETITIVE RESEARCH	NY	4	0.0	486,000	486,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	175,000	175,000	0.0	0
COMPETITIVE RESEARCH	TEX	1	0.0	175,000	175,000	0.0	0
COMPETITIVE RESEARCH	UTA	1	0.0	200,000	200,000	0.0	0
COMPETITIVE RESEARCH	VT	1	0.0	200,000	200,000	0.0	0
COMPETITIVE RESEARCH	VA	1	0.0	120,000	120,000	0.0	0
COMPETITIVE RESEARCH	WIS	1	0.0	43,000	43,000	0.0	0
COMPETITIVE RESEARCH	WYO	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	TOT	34	0.0	4,020,000	4,020,000	0.0	0
SUBTOT CRGO		34	0.0	4,020,000	4,020,000	0.0	0
NATIONAL TOTAL USDA		151	93.0	18,805,075	18,805,075	8.1	1,031,312
NAT TOT USDA-SAES-ETC		643	210.5	21,427,282	31,367,241	*	*

TABLE IB BY RPA

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PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	2	0.0	2,349	2,349	*	0
DELAWARE	SAES	1	0.0	159	159	*	0
MARYLAND	SAES	2	0.8	17,465	39,008	*	0
NEW HAMPSHIRE	SAES	1	0.4	15,827	28,058	*	0
NEW JERSEY	SAES	2	1.6	0	102,871	*	0
NY-CORNELL	SAES	3	0.2	4,234	28,295	*	0
VERMONT	SAES	1	0.1	768	768	*	0
SUBTOT REG 1 NORTHEAST		12	3.1	40,801	201,508	*	0
GEORGIA	SAES	1	0.0	0	5,142	*	0
LOUISIANA	SAES	2	0.3	0	12,244	*	0
NORTH CAROLINA	SAES	5	2.4	44,018	286,470	*	3,211
OKLAHOMA	SAES	1	0.2	0	9,133	*	0
SOUTH CAROLINA	SAES	1	0.3	0	14,244	*	0
TENNESSEE	SAES	1	0.1	8,413	13,520	*	0
TEXAS	SAES	2	0.6	116	38,381	*	0
VIRGINIA	SAES	2	0.6	508	46,598	*	14,337
ALCORN A&M	OCI	1	0.5	76,237	76,237	*	0
AG TECH NC.	OCI	1	0.8	0	97,217	*	97,217
VA STATE COLL	OCI	2	1.5	0	189,098	*	189,098
SUBTOT REG 2 SOUTHERN		19	7.3	129,292	788,284	*	303,863
ILLINOIS	SAES	1	0.6	12,877	41,690	*	0
INDIANA	SAES	3	0.7	11,031	69,581	*	0
IOWA	SAES	2	0.0	1,023	9,338	*	1,826
KANSAS	SAES	5	1.0	0	27,039	*	9,675
MICHIGAN	SAES	3	0.8	11,262	24,427	*	0
MINNESOTA	SAES	1	0.9	45,470	51,397	*	0
MISSOURI	SAES	1	0.5	12,740	33,014	*	0
NEBRASKA	SAES	2	0.1	3,323	13,169	*	1,223
OHIO	SAES	2	0.2	6,973	20,434	*	0
SUBTOT REG 3 NORTH CENT		20	4.8	104,698	290,089	*	12,724
CALIFORNIA	SAES	11	1.9	13,200	228,335	*	1,892
COLORADO	SAES	1	0.1	5,283	6,175	*	0
OREGON	SAES	1	0.3	1,662	3,454	*	0
UTAH	SAES	1	0.6	0	90,878	*	0
WASHINGTON	SAES	1	0.3	9,696	17,072	*	0
SUBTOT REG 4 WESTERN		15	3.2	29,840	345,913	*	1,892
NAT TOT SAES-FRSTY-OCI		66	18.3	304,631	1,625,793	*	318,479
IPD	FGN	1	1.0	78,980	78,980	0.0	0
IPD	TOT	1	1.0	78,980	78,980	0.0	0
BELTSVILLE AGR RES CN BEL		6	7.1	810,257	810,257	0.0	0
BELTSVILLE AGR RES CN NY		2	0.0	57,302	57,302	0.0	0
BELTSVILLE AGR RES CN TOT		8	7.1	867,559	867,559	0.0	0
IOWA-MISSOURI AREA	NEB	2	0.2	15,790	15,790	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.2	15,790	15,790	0.0	0
SOUTHERN REGIONAL RES IA		23	34.6	2,483,904	2,483,904	0.0	0
SOUTHERN REGIONAL RES TEX		1	7.5	93,877	93,877	7.5	93,877
SOUTHERN REGIONAL RES TOT		24	42.1	2,577,781	2,577,781	7.5	93,877
MISSISSIPPI VALLEY AR HIS		2	1.2	173,426	173,426	0.0	0
MISSISSIPPI VALLEY AR TOT		2	1.2	173,426	173,426	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.5	52,231	52,231	0.0	0
GEORGIA-SOUTH CAROLIN SC		2	0.6	72,857	72,857	0.0	0
GEORGIA-SOUTH CAROLIN TOT		3	1.1	125,088	125,088	0.0	0
MID-ATLANTIC AREA	KY	4	2.8	473,623	473,623	2.8	473,623
MID-ATLANTIC AREA	NC	4	2.5	398,154	398,154	0.0	0
MID-ATLANTIC AREA	TEN	2	0.5	39,975	39,975	0.0	0
MID-ATLANTIC AREA	WIS	1	0.0	6,677	6,677	0.0	6,677
MID-ATLANTIC AREA	TOT	11	5.9	918,428	918,428	2.8	480,299
ATHENS, GEORGIA AREA	GA	7	6.0	624,508	624,508	0.0	0
ATHENS, GEORGIA AREA	KY	1	1.3	182,191	182,191	1.3	182,191
ATHENS, GEORGIA AREA	TOT	8	7.3	806,699	806,699	1.3	182,191
SUBTOT AR		59	65.9	5,563,751	5,563,751	11.6	756,367
NATIONAL TOTAL USDA		59	65.9	5,563,751	5,563,751	11.6	756,367
NAT TOT USDA-SAES-ETC		125	72.6	5,868,382	6,433,176	*	*

TABLE IB BY RPA

## 801 RURAL HOUSING

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/ST/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	2	0.0	2,349	2,349	*	0
MARYLAND	SAES	1	0.4	3,984	3,984	*	0
MAINE	SAES	1	0.1	0	3,275	*	0
NEW HAMPSHIRE	SAES	1	0.1	5,828	6,272	*	0
NY-CORNELL	SAES	3	3.2	13,365	199,042	*	0
SUBTOT REG 1 NORTHEAST		8	3.8	25,526	214,922	*	0
ALABAMA	SAES	3	0.4	5,116	75,543	*	0
ARKANSAS	SAES	1	0.1	3,531	11,989	*	0
FLORIDA	SAES	2	0.3	0	38,725	*	0
GEORGIA	SAES	6	1.0	16,650	55,419	*	2
LOUISIANA	SAES	1	0.2	178	13,322	*	0
NORTH CAROLINA	SAES	3	1.0	16,590	49,696	*	0
SOUTH CAROLINA	SAES	2	1.4	38,417	102,416	*	0
TENNESSEE	SAES	2	0.8	28,237	47,714	*	0
TEXAS	SAES	1	0.3	3,292	17,345	*	0
VIRGINIA	SAES	2	2.7	46,984	143,453	*	0
ARK A & M	OCI	1	0.3	0	25,115	*	21,528
ALCOEN A&M	OCI	1	0.5	0	69,072	*	69,072
AG TECH WC.	OCI	4	1.9	11,192	95,823	*	84,631
SUBTOT REG 2 SOUTHERN		29	10.7	170,187	745,631	*	175,233
ILLINOIS	SAES	1	0.4	17,009	57,116	*	0
INDIANA	SAES	4	0.0	1,276	44,698	*	0
IOWA	SAES	5	0.4	4,272	33,460	*	0
KANSAS	SAES	1	0.3	0	14,144	*	0
MINNESOTA	SAES	2	0.9	3,894	26,512	*	0
NORTH DAKOTA	SAES	1	0.0	0	105	*	0
SOUTH DAKOTA	SAES	1	0.1	0	8,250	*	0
SUBTOT REG 3 NORTH CENT		15	2.1	26,451	184,285	*	0
ARIZONA	SAES	1	0.1	802	18,391	*	0
CALIFORNIA	SAES	3	0.5	3,150	40,854	*	378
NEVADA	SAES	3	0.3	3,428	13,734	*	0
WASHINGTON	SAES	1	0.4	14,774	30,953	*	0
SUBTOT REG 4 WESTERN		8	1.2	22,154	103,933	*	378
NAT TOT SAES-PRSTY-OCI		60	17.9	244,317	1,248,771	*	175,611
BELTSVILLE AGR RES CN BEL		1	1.0	232,151	232,151	0.0	0
BELTSVILLE AGR RES CN TOT		1	1.0	232,151	232,151	0.0	0
GEORGIA-SOUTH CAROLIN SC		1	3.0	319,639	319,639	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	3.0	319,639	319,639	0.0	0
SUBTOT AR		2	4.0	551,790	551,790	0.0	0
ECONOMIC DEVELOPMENT DC		2	4.4	433,200	441,500	0.0	0
ECONOMIC DEVELOPMENT TOT		2	4.4	433,200	441,500	0.0	0
SUBTOT ESCS		2	4.4	433,200	441,500	0.0	0
FOREST INSECTS	MIS	1	3.3	331,000	331,000	0.0	0
FOREST INSECTS	TOT	1	3.3	331,000	331,000	0.0	0
FOREST PRODUCTS UTILI GA		1	3.0	183,000	189,900	0.0	0
FOREST PRODUCTS UTILI TOT		1	3.0	183,000	189,900	0.0	0
SUBTOT FS		2	6.3	514,000	520,900	0.0	0
NATIONAL TOTAL USDA		6	14.7	1,498,990	1,514,190	0.0	0
NAT TOT USDA-SAES-ETC		66	32.6	1,743,307	2,762,961	*	*

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	2	0.2	13,629	13,629	*	0
MARYLAND	SAES	2	0.4	11,631	11,631	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	4,771	*	0
NY-CORNELL	SAES	9	6.0	51,389	1,420,303	*	0
VERMONT	SAES	1	0.5	16,505	16,722	*	0
WEST VIRGINIA	SAES	1	0.2	6,558	7,922	*	0
MD. STATE COL	OCI	8	0.5	137,143	182,542	*	45,399
SUBTOT REG 1 NORTHEAST		24	7.8	236,855	1,657,519	*	45,399
ARKANSAS	SAES	4	1.0	3,572	58,714	*	3,163
FLORIDA	SAES	3	0.6	7,761	32,847	*	0
GEORGIA	SAES	5	0.4	10,699	32,859	*	1
KENTUCKY	SAES	3	1.7	53,098	101,388	*	0
LOUISIANA	SAES	6	1.4	26,572	67,617	*	1,012
MISSISSIPPI	SAES	1	0.1	5,424	12,492	*	0
NORTH CAROLINA	SAES	9	1.0	15,434	55,075	*	59
SOUTH CAROLINA	SAES	3	0.2	7,135	17,080	*	0
TENNESSEE	SAES	5	1.2	27,681	51,844	*	0
TEXAS	SAES	5	0.8	43,801	102,942	*	2,545
VIRGINIA	SAES	4	1.2	12,993	51,616	*	0
FLORIDA A&M	OCI	3	0.7	0	31,080	*	31,080
KY STATE COLL	OCI	6	2.5	198,984	373,301	*	174,317
SOUTHERN UNIV	OCI	1	1.0	25,476	25,476	*	0
ALCORN A&M	OCI	1	0.4	24,488	24,488	*	0
AG TECH NC.	OCI	3	3.2	84,473	198,807	*	114,334
SC STATE COLL	OCI	2	0.0	0	33,208	*	33,208
TENN A&M IND	OCI	3	0.1	0	14,414	*	14,414
PRAIRIE VH A&M	OCI	1	0.2	0	11,496	*	11,496
VA STATE COLL	OCI	1	0.3	2,538	2,538	*	0
SUBTOT REG 2 SOUTHERN		69	17.9	550,128	1,299,280	*	385,629
ILLINOIS	SAES	5	1.4	46,940	96,642	*	0
INDIANA	SAES	6	0.5	16,952	97,964	*	0
IOWA	SAES	16	0.6	13,744	85,581	*	20
KANSAS	SAES	8	2.6	32,340	128,559	*	0
MICHIGAN	SAES	8	1.6	15,087	109,055	*	0
MINNESOTA	SAES	10	2.3	27,092	285,755	*	0
MISSOURI	SAES	3	1.3	8,336	90,046	*	0
NORTH DAKOTA	SAES	1	0.6	0	19,653	*	0
NEBRASKA	SAES	4	0.5	2,194	32,521	*	0
OHIO	SAES	11	3.5	62,582	220,940	*	0
WISCONSIN	SAES	6	1.1	38,517	104,521	*	0
SUBTOT REG 3 NORTH CENT		78	16.1	264,285	1,271,236	*	20
ARIZONA	SAES	5	1.7	6,930	54,445	*	0
CALIFORNIA	SAES	12	2.4	47,220	163,468	*	0
COLORADO	SAES	3	0.3	13,788	16,860	*	0
HAWAII	SAES	2	0.0	0	3,082	*	0
IDAHO	SAES	2	0.1	24	2,129	*	0
MONTANA	SAES	1	0.3	0	8,740	*	0
NEVADA	SAES	4	0.4	13,156	23,301	*	0
NEW MEXICO	SAES	2	0.7	20,788	27,238	*	0
OREGON	SAES	7	0.7	17,656	83,043	*	14,627
UTAH	SAES	2	0.1	7,123	13,258	*	0
WASHINGTON	SAES	8	1.1	34,855	65,886	*	0
CORVALLIS	FRSTY SCH	1	0.0	5,383	5,391	*	0
SUBTOT REG 4 WESTERN		49	7.7	166,921	466,839	*	14,627
NAT TOT SAES-FRSTY-OCI		220	49.5	1,218,188	4,694,874	*	445,675
AGRICULTURAL RESEARCH EEL		4	2.5	185,598	185,598	0.0	0
AGRICULTURAL RESEARCH TOT		4	2.5	185,598	185,598	0.0	0
CHESAPEAKE-POTOMAC AR EEL		1	0.6	46,399	46,399	0.0	0
CHESAPEAKE-POTOMAC AR TOT		1	0.6	46,399	46,399	0.0	0
NUTRITION RES CENTER EEL		2	0.2	14,135	14,135	0.0	0
NUTRITION RES CENTER TOT		2	0.2	14,135	14,135	0.0	0
SUBTOT AR		7	3.3	246,132	246,132	0.0	0
CR SPECIAL GRANTS CRE		1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS TOT		1	0.0	14,550	14,550	0.0	14,550
SUBTOT CR		1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA		8	3.3	260,682	260,682	0.0	14,550
NAT TOT USDA-SAES-ETC		228	52.8	1,478,870	4,941,006	*	*

TABLE IB BY RPA

## 803 RURAL POVERTY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
NY-CORNELL	SAES	1	0.0	0	4,826	*	0
DEL. STATE COL	OCI	1	0.6	0	14,488	*	14,488
MD. STATE COL	OCI	2	0.2	102,857	102,857	*	0
SUBTOT REG 1 NORTHEAST		4	0.8	102,857	122,171	*	14,488
FLORIDA	SAES	3	0.3	16,519	26,736	*	0
GEORGIA	SAES	1	0.4	55	14,309	*	0
LOUISIANA	SAES	1	0.2	0	8,694	*	0
NORTH CAROLINA	SAES	6	1.1	20,223	59,135	*	577
PUEBTO RICO	SAES	2	0.5	20,535	38,524	*	0
SOUTH CAROLINA	SAES	2	0.3	9,645	17,460	*	0
TENNESSEE	SAES	2	0.1	5,734	7,434	*	0
TEXAS	SAES	3	0.3	21,569	44,609	*	0
ALA TUSKEGEE	OCI	7	0.6	71,702	91,074	*	19,372
ARK A & M	OCI	2	0.0	138,006	138,006	*	0
FLORIDA A&M	OCI	2	1.0	54,337	54,337	*	0
FT. VALLEY COL	OCI	7	1.2	76,315	166,637	*	90,322
KY STATE COLL	OCI	2	0.0	198,984	200,486	*	1,502
SOUTHERN UNIV	OCI	1	0.4	69,216	69,216	*	0
ALCORN A&M	OCI	2	0.2	32,431	32,431	*	0
AG TECH NC.	OCI	1	1.6	0	33,362	*	33,362
SC STATE COLL	OCI	2	1.0	0	80,695	*	80,695
TENN A&M IND	OCI	5	0.2	129,854	141,583	*	11,729
VA STATE COLL	OCI	2	0.5	32,746	32,746	*	0
SUBTOT REG 2 SOUTHERN		53	9.9	897,871	1,257,472	*	237,559
MICHIGAN	SAES	1	0.0	0	1,262	*	0
MISSOURI	SAES	3	0.1	3,167	17,911	*	0
WISCONSIN	SAES	1	0.2	11,834	24,352	*	0
SUBTOT REG 3 NORTH CENT		5	0.3	15,001	43,525	*	0
CALIFORNIA	SAES	6	0.5	5,288	52,526	*	0
NEW MEXICO	SAES	1	0.8	23,614	31,814	*	0
OREGON	SAES	3	0.1	0	12,046	*	12,046
SUBTOT REG 4 WESTERN		10	1.4	28,902	96,386	*	12,046
NAT TOT SAES-PRSTY-OCI		72	12.3	1,044,631	1,519,555	*	264,093
CR SPECIAL GRANTS	CRE	1	0.0	10,913	10,913	0.0	10,913
CM SPECIAL GRANTS	TOT	1	0.0	10,913	10,913	0.0	10,913
SUBTOT CR		1	0.0	10,913	10,913	0.0	10,913
NATIONAL TOTAL USDA		1	0.0	10,913	10,913	0.0	10,913
NAT TOT USDA-SAES-ETC		73	12.3	1,055,543	1,519,555	*	*

TABLE 1B BY RPA

## 804 ECON POTENT RURL PEO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MARYLAND SAES	1	0.3	6,539	17,678	*	0
NEW JERSEY SAES	1	0.4	5,086	91,185	*	9,784
NY-CORNWELL SAES	5	2.2	3,739	174,659	*	0
VERMONT SAES	3	1.2	40,657	50,843	*	0
DEL STATE COL OCI	5	2.2	133,082	177,684	*	44,602
MD. STATE COL OCI	1	0.0	1,317	1,317	*	0
SUBTOT REG 1 NORTHEAST	16	6.3	190,420	513,366	*	54,386
ALABAMA SAES	1	0.5	20,461	28,076	*	0
ARKANSAS SAES	2	0.3	7,382	24,868	*	1,054
GEORGIA SAES	4	0.4	5,009	22,701	*	27
KENTUCKY SAES	1	0.0	177	197	*	0
LOUISIANA SAES	2	0.4	0	21,942	*	0
MISSISSIPPI SAES	1	0.8	18,001	39,682	*	0
NORTH CAROLINA SAES	3	0.5	17,321	36,616	*	433
PUERTO RICO SAES	2	1.1	47,774	103,235	*	0
SOUTH CAROLINA SAES	3	0.7	28,646	48,265	*	0
TENNESSEE SAES	2	0.8	49,884	51,584	*	0
TEXAS SAES	3	0.3	33,210	69,264	*	5,091
ALA TUSKEGEE OCI	4	0.0	0	6,994	*	6,994
FT. VALLEY COL OCI	1	0.1	0	2,666	*	2,666
ALCORN A&M OCI	2	0.5	5,528	39,435	*	33,907
AG TECH NC. OCI	1	0.3	9,139	9,139	*	0
SC STATE COLL OCI	4	1.9	67,156	157,383	*	90,227
TENN A&M IND OCI	9	1.1	0	61,520	*	61,520
PRAIRIE VW A&M OCI	3	0.2	0	40,814	*	40,814
SUBTOT REG 2 SOUTHERN	48	9.8	309,688	764,380	*	242,732
ILLINOIS SAES	1	0.2	31,462	31,462	*	0
IOWA SAES	4	0.5	7,207	48,908	*	0
KANSAS SAES	5	3.0	89,225	158,256	*	0
MICHIGAN SAES	4	0.7	3,600	68,634	*	0
MINNESOTA SAES	1	0.0	11,413	12,901	*	0
MISSOURI SAES	2	0.0	6,996	34,083	*	0
NORTH DAKOTA SAES	1	0.0	0	735	*	0
NEBRASKA SAES	2	1.0	7,534	24,917	*	0
OHIO SAES	4	0.8	21,967	90,633	*	0
SOUTH DAKOTA SAES	1	0.1	3,632	5,091	*	0
WISCONSIN SAES	1	0.4	5,822	30,857	*	0
SUBTOT REG 3 NORTH CENT	26	6.8	188,859	506,476	*	0
ARIZONA SAES	4	1.3	11,897	146,422	*	0
CALIFORNIA SAES	9	1.9	22,519	115,255	*	1,535
HAWAII SAES	5	1.2	19,493	52,809	*	0
MONTANA SAES	2	0.7	7,936	41,370	*	7,862
OREGON SAES	1	0.1	4,416	4,416	*	0
UTAH SAES	4	1.1	24,319	72,918	*	0
WASHINGTON SAES	1	0.2	7,580	10,751	*	0
SUBTOT REG 4 WESTERN	26	6.5	98,161	443,941	*	9,397
NAT TOT SAES-FESTY-OCI	116	29.3	787,127	2,228,163	*	306,515
ECONOMIC DEVELOPMENT EC	3	5.6	609,600	623,784	0.0	0
ECONOMIC DEVELOPMENT HIS	1	1.0	72,100	72,100	0.0	0
ECONOMIC DEVELOPMENT NH	1	1.0	71,200	71,200	0.0	0
ECONOMIC DEVELOPMENT TOT	5	7.6	752,900	767,084	0.0	0
SUBTOT ESCS	5	7.6	752,900	767,084	0.0	0
NATIONAL TOTAL USDA	5	7.6	752,900	767,084	0.0	0
NAT TOT USDA-SAES-ETC	121	36.9	1,540,027	2,995,247	*	*



TABLE 1B BY RPA

## 805 COMMUNICAT RURAL PEO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MAINE	SAES	1	0.3	3,107	9,950	*	0
NEW JERSEY	SAES	1	0.6	0	30,452	*	0
NY-CORNELL	SAES	21	5.2	53,962	380,828	*	0
PENNSYLVANIA	SAES	8	1.9	20,239	103,828	*	7,269
WEST VIRGINIA	SAES	1	0.3	4,716	9,629	*	0
MD. STATE COL	OCI	8	0.3	51,429	90,067	*	38,638
SUBTOT REG 1 NORTHEAST		40	8.6	133,453	624,754	*	45,907
ARKANSAS	SAES	4	0.7	2,651	79,539	*	1,054
FLORIDA	SAES	1	0.2	0	501,329	*	0
KENTUCKY	SAES	2	0.3	4,532	6,742	*	0
LOUISIANA	SAES	4	0.7	5,331	34,521	*	0
NORTE CAROLINA	SAES	3	0.8	26,529	41,642	*	0
SOUTH CAROLINA	SAES	1	0.2	0	6,489	*	0
TEXAS	SAES	3	0.0	0	6,170	*	0
VIRGINIA	SAES	1	0.5	14,804	18,030	*	0
ALA TUSKEGEE	OCI	1	0.0	0	670	*	670
ALA A&M	OCI	1	0.5	8,362	8,362	*	0
ARK A & M	OCI	1	0.1	0	22,993	*	19,497
KY STATE COLL	OCI	2	0.7	0	30,908	*	30,908
ALCORN A&M	OCI	1	0.1	22,653	22,653	*	0
LANGSTON UNIV	OCI	1	0.5	0	54,069	*	54,069
SC STATE COLL	OCI	1	0.6	153,900	153,900	*	0
TENN A&M IND	OCI	3	0.3	73,503	75,365	*	1,862
PEAIRIE VW A&M	OCI	2	0.0	0	31,122	*	31,122
SUBTOT REG 2 SOUTHERN		32	6.1	312,265	1,094,503	*	139,182
ILLINOIS	SAES	1	2.7	20,291	83,002	*	0
INDIANA	SAES	2	0.0	4,448	11,138	*	0
IOWA	SAES	20	1.3	5,603	136,277	*	0
KANSAS	SAES	1	0.0	0	5,481	*	0
MICHIGAN	SAES	11	0.8	23,664	92,733	*	0
MINNESOTA	SAES	3	1.3	0	93,134	*	0
MISSOURI	SAES	1	0.9	7,509	64,631	*	0
NORTH DAKOTA	SAES	1	0.0	717	3,284	*	0
NEBRASKA	SAES	12	2.6	10,661	222,503	*	0
OHIO	SAES	2	0.2	1,196	38,250	*	0
WISCONSIN	SAES	7	3.0	2,319	66,583	*	502
CARBONDALE	FRSTY SCH	1	0.0	0	2,281	*	1,798
LINCOLN UNIV	OCI	1	1.0	0	63,058	*	63,058
SUBTOT REG 3 NORTH CENT		63	13.8	76,407	882,355	*	65,357
ARIZONA	SAES	4	0.8	0	117,686	*	0
CALIFORNIA	SAES	7	1.8	20,499	111,543	*	0
COLORADO	SAES	7	1.5	24,602	91,078	*	7,591
HAWAII	SAES	4	0.1	1,040	6,195	*	0
MONTANA	SAES	2	0.2	733	19,802	*	0
NY-CORNELL	SAES	1	1.2	0	34,193	*	0
OREGON	SAES	2	0.1	2,838	39,124	*	0
SUBTOT REG 4 WESTERN		27	5.7	49,711	419,620	*	7,591
NAT TOT SAES-FRSTY-OCI		162	34.2	571,835	3,021,231	*	258,038
NAT TOT USDA-SAES-ETC		162	34.2	571,835	3,021,231	*	*

TABLE IB BY RPA

## 806 ADJUSTMENT TO CHANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADJUSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	2	0.3	13,656	24,368	*	0
MARYLAND	SAES	3	1.7	28,346	66,826	*	0
NEW HAMPSHIRE	SAES	1	0.5	19,279	22,123	*	0
NEW JERSEY	SAES	3	0.7	10,326	52,046	*	0
NY-CORNELL	SAES	5	1.1	5,304	46,155	*	0
PENNSYLVANIA	SAES	3	2.5	46,456	170,909	*	0
MD. STATE COL	OCI	7	0.3	51,429	84,424	*	32,995
SUBTOT REG 1 NORTHEAST		24	7.1	174,795	466,850	*	32,995
ALABAMA	SAES	2	0.7	30,585	50,280	*	0
ARKANSAS	SAES	3	0.4	10,948	35,609	*	2,491
FLORIDA	SAES	9	0.8	8,624	54,345	*	3,365
GEORGIA	SAES	3	0.2	5,143	13,212	*	0
KENTUCKY	SAES	2	1.0	18,111	42,647	*	0
LOUISIANA	SAES	12	1.7	16,245	62,386	*	0
MISSISSIPPI	SAES	3	1.8	42,921	100,263	*	0
NORTH CAROLINA	SAES	11	1.4	33,498	82,391	*	0
SOUTH CAROLINA	SAES	3	0.2	11,101	17,512	*	0
TENNESSEE	SAES	5	2.2	68,636	107,785	*	0
TEXAS	SAES	4	0.4	27,955	85,811	*	2,545
VIRGINIA	SAES	3	0.7	12,721	35,543	*	0
ALA TUSKEGEE	OCI	6	2.5	64,432	127,874	*	63,442
ARK A & M	OCI	4	1.9	0	191,746	*	181,382
KY STATE COLL	OCI	3	1.3	0	86,663	*	86,663
ALCORN A&M	OCI	1	0.1	0	9,524	*	9,524
TENN A&M IND	OCI	9	1.0	0	90,257	*	90,257
PRAIRIE VW A&M	OCI	1	0.0	0	10,148	*	10,148
SUBTOT REG 2 SOUTHERN		84	18.3	350,920	1,203,996	*	449,818
ILLINOIS	SAES	7	3.3	72,776	202,987	*	0
INDIANA	SAES	6	0.2	22,181	55,901	*	0
IOWA	SAES	17	2.1	20,095	157,034	*	0
KANSAS	SAES	5	0.9	0	30,719	*	0
MICHIGAN	SAES	9	1.4	37,088	74,504	*	0
MINNESOTA	SAES	2	0.7	0	98,489	*	0
MISSOURI	SAES	2	1.2	2,070	85,051	*	31,068
NORTH DAKOTA	SAES	2	0.3	8,403	20,863	*	0
NEBRASKA	SAES	5	2.0	33,844	123,962	*	0
OHIO	SAES	7	1.1	36,163	88,726	*	0
SOUTH DAKOTA	SAES	2	1.0	5,157	43,647	*	0
WISCONSIN	SAES	4	1.1	36,319	94,666	*	0
SUBTOT REG 3 NORTH CENT		68	15.3	274,095	1,076,548	*	31,068
ARIZONA	SAES	5	1.9	9,406	104,416	*	0
CALIFORNIA	SAES	13	2.2	34,079	183,988	*	2,859
COLORADO	SAES	3	0.1	7,448	7,988	*	0
HAWAII	SAES	2	0.7	16,964	25,410	*	0
IDAHO	SAES	2	0.1	25	2,193	*	0
MONTANA	SAES	2	0.3	6,038	33,489	*	10,000
NEVADA	SAES	4	0.3	16,841	26,217	*	0
NEW MEXICO	SAES	3	1.1	33,005	44,155	*	0
OREGON	SAES	8	1.2	28,363	107,057	*	11,090
UTAH	SAES	1	0.4	13,143	18,929	*	0
WASHINGTON	SAES	9	1.4	35,726	79,967	*	0
SUBTOT REG 4 WESTERN		52	9.8	201,036	633,808	*	23,948
NAT TOT SAES-FRSTY-OCI		228	50.4	1,000,846	3,381,202	*	537,830
CR SPECIAL GRANTS	CRE	1	0.0	10,913	10,913	0.0	10,913
CR SPECIAL GRANTS	TOT	1	0.0	10,913	10,913	0.0	10,913
SUBTOT CR		1	0.0	10,913	10,913	0.0	10,913
ECONOMIC DEVELOPMENT	DC	5	13.1	1,279,400	1,279,400	0.0	0
ECONOMIC DEVELOPMENT	GA	1	1.0	86,400	86,400	0.0	0
ECONOMIC DEVELOPMENT	TOT	6	14.1	1,365,800	1,365,800	0.0	0
SUBTOT ESCS		6	14.1	1,365,800	1,365,800	0.0	0
NATIONAL TOTAL USDA		7	14.1	1,376,713	1,376,713	0.0	10,913
NAT TOT USDA-SAES-ETC		235	64.5	2,377,559	4,747,002	*	*

TABLE IB BY RPA

## 807 AGRIC ECONOMIC CHANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
DELAWARE	SAES	2	0.1	0	15,340	*	0
MARYLAND	SAES	1	0.2	3,554	9,802	*	0
NY-CORNELL	SAES	2	1.3	16,188	32,731	*	0
RHODE ISLAND	SAES	1	0.3	0	12,286	*	0
MD. STATE COL	OCI	3	0.0	1,317	7,959	*	6,642
SUBTOT REG 1 NORTHEAST		9	1.9	21,058	78,117	*	6,642
ALABAMA	SAES	4	0.2	11,591	30,722	*	0
FLORIDA	SAES	8	3.1	12,995	173,054	*	7,150
GEORGIA	SAES	6	0.5	5,505	68,442	*	457
KENTUCKY	SAES	2	0.7	24,195	50,790	*	0
LOUISIANA	SAES	4	0.4	748	29,211	*	0
MISSISSIPPI	SAES	2	0.7	16,413	34,683	*	0
NORTH CAROLINA	SAES	3	0.3	14,761	25,931	*	0
OKLAHOMA	SAES	2	0.2	10,660	15,002	*	679
SOUTH CAROLINA	SAES	4	0.5	13,767	32,174	*	0
TENNESSEE	SAES	3	0.7	24,507	35,873	*	0
TEXAS	SAES	4	0.3	16,735	49,910	*	1,728
VIRGINIA	SAES	2	0.7	0	203,984	*	0
SOUTHERN UNIV	OCI	1	0.7	0	32,652	*	32,652
AG TECH NC.	OCI	1	0.7	21,325	21,325	*	0
TENN A&M IND	OCI	5	0.8	0	84,511	*	84,511
SUBTOT REG 2 SOUTHERN		51	11.1	173,201	888,264	*	127,176
ALASKA	SAES	1	0.0	2,936	2,936	*	0
ILLINOIS	SAES	5	4.3	104,141	268,791	*	4
INDIANA	SAES	7	2.0	41,618	107,153	*	3,522
IOWA	SAES	12	0.8	20,661	164,012	*	6,800
MICHIGAN	SAES	10	1.2	10,004	164,297	*	3,111
MINNESOTA	SAES	3	0.6	32,511	72,980	*	0
MISSOURI	SAES	10	1.0	32,225	196,543	*	86,297
NORTH DAKOTA	SAES	1	0.1	2,915	5,397	*	0
NEBRASKA	SAES	2	0.2	2,815	15,879	*	0
OHIO	SAES	4	0.6	7,789	44,981	*	0
SOUTH DAKOTA	SAES	1	1.0	0	5,332	*	0
WISCONSIN	SAES	5	1.2	34,856	166,813	*	34,614
SUBTOT REG 3 NORTH CENT		61	13.0	292,471	1,215,113	*	134,348
CALIFORNIA	SAES	11	1.8	23,412	186,767	*	12,538
COLORADO	SAES	1	0.1	3,375	18,037	*	7,481
HAWAII	SAES	3	1.0	5,344	42,714	*	0
IDAHO	SAES	3	2.3	306	122,973	*	0
MONTANA	SAES	3	1.5	12,516	45,352	*	0
NEW MEXICO	SAES	1	0.2	12,291	18,991	*	0
OREGON	SAES	2	1.0	0	77,048	*	0
WASHINGTON	SAES	5	2.2	69,541	165,070	*	9,759
WYOMING	SAES	3	0.4	11,155	22,469	*	0
SUBTOT REG 4 WESTERN		32	10.5	137,941	699,420	*	29,778
NAT TOT SAES-FRSTY-OCI		153	36.4	624,671	2,880,914	*	297,944
CR SPECIAL GRANTS	WIS	1	0.0	58,200	58,200	0.0	58,200
CR SPECIAL GRANTS	TOT	1	0.0	58,200	58,200	0.0	58,200
SUBTOT CR		1	0.0	58,200	58,200	0.0	58,200
COMMODITY ECONOMICS D CAL		1	0.0	9,000	9,000	0.0	9,000
COMMODITY ECONOMICS D COL		2	1.2	72,040	72,040	0.0	0
COMMODITY ECONOMICS D EC		4	3.1	1,485,900	1,485,900	0.0	0
COMMODITY ECONOMICS D ILL		2	1.2	80,665	80,665	0.0	0
COMMODITY ECONOMICS D MIN		1	0.1	6,451	6,451	0.0	0
COMMODITY ECONOMICS D NC		2	1.2	64,934	64,934	0.0	0
COMMODITY ECONOMICS D CKL		1	3.1	290,949	390,949	0.0	0
COMMODITY ECONOMICS D TEX		2	1.2	65,774	86,844	0.0	0
COMMODITY ECONOMICS D TOT		15	11.1	2,075,713	2,196,783	0.0	9,000
NATIONAL ECONOMIC ANA CAL		1	1.0	78,863	78,863	0.0	0
NATIONAL ECONOMIC ANA COL		1	0.2	2,056	2,056	0.0	0
NATIONAL ECONOMIC ANA EC		6	25.1	3,099,517	3,160,517	0.0	0
NATIONAL ECONOMIC ANA IND		1	1.0	73,861	73,861	0.0	0
NATIONAL ECONOMIC ANA TEX		1	1.0	79,616	79,616	0.0	0
NATIONAL ECONOMIC ANA TOT		10	28.3	3,333,913	3,394,913	0.0	0
NATURAL RESOURCE ECON COL		2	0.3	9,000	12,000	0.0	0
NATURAL RESOURCE ECON DC		2	0.5	6,000	24,000	0.0	0
NATURAL RESOURCE ECON FLA		2	0.1	12,000	12,000	0.1	12,000
NATURAL RESOURCE ECON MIC		4	0.9	8,100	35,100	0.2	3,600
NATURAL RESOURCE ECON NEB		2	0.3	6,000	18,000	0.0	0
NATURAL RESOURCE ECON CKL		2	0.2	2,100	2,100	0.2	2,100
NATURAL RESOURCE ECON TEN		2	0.1	2,100	2,100	0.1	2,100
NATURAL RESOURCE ECON WIS		2	0.3	19,500	19,500	0.0	0
NATURAL RESOURCE ECON TOT		18	2.5	64,800	124,800	0.4	19,800
SUBTOT ESCS		43	41.9	5,474,426	5,716,496	0.4	28,800
NATIONAL TOTAL USDA		44	41.9	5,532,626	5,774,696	0.4	87,000
NAT TOT USDA-SAES-ETC		197	77.9	6,157,297	8,568,610	*	*

TABLE 1B BY RPA		808 GOV'T PROGRAMS					
PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
RHODE ISLAND	SAES	1	0.1	0	6,143	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	6,143	*	0
GEORGIA	SAES	4	0.7	6,156	31,433	*	0
NORTH CAROLINA	SAES	2	0.7	5,457	43,395	*	0
OKLAHOMA	SAES	2	0.6	10,660	31,072	*	1,748
SOUTH CAROLINA	SAES	1	0.0	649	1,386	*	0
TEXAS	SAES	1	0.0	6,879	46,556	*	0
SUBTOT REG 2 SOUTHERN		10	2.0	29,800	153,842	*	1,748
ILLINOIS	SAES	1	1.3	13,835	50,444	*	4,000
INDIANA	SAES	10	0.4	18,697	70,370	*	16,225
IOWA	SAES	6	0.3	27,018	89,203	*	6,750
KANSAS	SAES	1	0.3	0	10,149	*	0
NORTH DAKOTA	SAES	4	0.2	6,648	12,439	*	0
NEBRASKA	SAES	1	0.1	1,074	4,276	*	0
WISCONSIN	SAES	2	0.5	0	49,124	*	0
SUBTOT REG 3 NORTH CENT		25	3.1	67,272	286,004	*	26,975
ARIZONA	SAES	1	0.1	1,099	3,310	*	0
CALIFORNIA	SAES	6	0.5	7,468	39,929	*	2,890
COLORADO	SAES	1	0.0	1,447	7,730	*	3,206
MONTANA	SAES	1	0.0	0	388	*	0
UTAH	SAES	1	0.3	0	10,806	*	0
WASHINGTON	SAES	1	0.0	682	873	*	0
SUBTOT REG 4 WESTERN		11	0.9	10,696	63,036	*	6,095
NAT TOT SAES-FRSTY-OCI		47	6.2	107,768	509,024	*	34,818
COMMODITY ECONOMICS D COL		2	1.0	78,439	78,439	0.0	0
COMMODITY ECONOMICS D DC		5	12.2	842,612	842,612	0.0	0
COMMODITY ECONOMICS D GA		1	0.3	10,647	10,647	0.0	0
COMMODITY ECONOMICS D IND		2	1.2	104,687	104,687	0.0	0
COMMODITY ECONOMICS D MIN		1	0.8	70,224	70,224	0.0	0
COMMODITY ECONOMICS D MO		2	1.1	79,154	79,154	0.0	0
COMMODITY ECONOMICS D NH		2	0.6	32,128	32,128	0.0	0
COMMODITY ECONOMICS D CKL		2	0.7	32,344	32,344	0.0	0
COMMODITY ECONOMICS D FA		1	0.3	10,648	10,648	0.0	0
COMMODITY ECONOMICS D TOT		18	18.2	1,260,882	1,260,882	0.0	0
NATIONAL ECONOMIC ANA DC		1	4.7	301,389	321,389	0.0	0
NATIONAL ECONOMIC ANA TOT		1	4.7	301,389	321,389	0.0	0
SUBTOT ESCS		19	22.9	1,562,271	1,582,271	0.0	0
NATIONAL TOTAL USDA		19	22.9	1,562,271	1,582,271	0.0	0
NAT TOT USDA-SAES-ETC		66	29.0	1,670,039	2,091,295	*	*

TABLE IB BY RPA

## 901 ALLEV POLLUTION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	9	4.8	105,620	298,158	*	0
CON-STORRS	SAES	1	0.1	1,814	1,814	*	0
DELAWARE	SAES	8	0.7	8,580	69,404	*	0
MASSACHUSETTS	SAES	3	1.7	50,331	119,434	*	8,143
MARYLAND	SAES	13	2.8	93,818	267,192	*	0
MAINE	SAES	6	1.3	44,390	214,500	*	0
NEW HAMPSHIRE	SAES	5	1.1	53,580	67,201	*	0
NEW JERSEY	SAES	55	13.7	85,627	1,473,302	*	0
NY-CORNELL	SAES	40	11.0	64,967	1,071,652	*	66,311
NY-GENEVA	SAES	3	0.6	0	22,325	*	0
PENNSYLVANIA	SAES	19	5.2	147,251	386,586	*	15,736
RHODE ISLAND	SAES	15	3.9	72,902	386,560	*	0
VERMONT	SAES	4	1.7	35,035	105,359	*	18,232
WEST VIRGINIA	SAES	3	1.3	67,001	98,031	*	0
DEL STATE COL	OCI	2	0.2	61,885	65,242	*	3,357
MD. STATE COL	OCI	2	0.2	28,991	41,871	*	12,880
SUBTOT REG 1 NORTHEAST		188	50.0	921,791	4,688,630	*	124,659
ALABAMA	SAES	7	1.5	15,828	123,394	*	5,660
ARKANSAS	SAES	38	5.3	125,886	659,911	*	17,017
FLORIDA	SAES	68	16.7	31,767	1,824,411	*	28,083
GEORGIA	SAES	15	2.9	38,609	235,261	*	0
KENTUCKY	SAES	11	2.4	72,916	171,652	*	0
LOUISIANA	SAES	26	4.4	122,264	415,851	*	29,883
MISSISSIPPI	SAES	4	0.2	1,787	30,923	*	6,602
NORTH CAROLINA	SAES	23	6.2	105,409	639,103	*	1,021
OKLAHOMA	SAES	5	1.3	19,453	149,317	*	0
PUERTO RICO	SAES	4	3.8	141,137	359,842	*	0
SOUTH CAROLINA	SAES	20	1.9	72,071	173,689	*	0
TENNESSEE	SAES	5	1.3	41,828	136,736	*	0
TEXAS	SAES	25	3.0	60,081	464,984	*	28,747
VIRGINIA	SAES	10	1.9	3,852	200,628	*	3,950
CLENSON	FRSTY SCH	1	0.3	12,285	13,235	*	0
ALA TUSKEGEE	OCI	1	0.0	3,185	3,185	*	0
FLORIDA A&M	OCI	4	7.5	286,090	371,270	*	85,181
FT. VALLEY COL	OCI	3	0.5	126,559	134,357	*	7,798
ALCORN A&M	OCI	3	0.7	0	193,126	*	193,126
AG TECH NC.	OCI	10	7.9	280,581	606,327	*	325,746
LANGSTON UNIV	OCI	13	4.0	223,209	322,210	*	99,001
SC STATE COLL	OCI	1	1.0	0	129,812	*	129,812
TENN A&M IND	OCI	3	0.0	0	379	*	379
PRAIRIE VW A&M	OCI	1	0.0	0	2,339	*	2,339
VA STATE COLL	OCI	2	1.0	23,222	126,561	*	103,339
SUBTOT REG 2 SOUTHERN		303	75.7	1,808,019	7,488,502	*	1,067,683
ALASKA	SAES	2	0.0	0	3,752	*	3,752
ILLINOIS	SAES	19	4.1	80,497	449,490	*	5,111
INDIANA	SAES	29	4.2	75,331	456,442	*	26,507
IOWA	SAES	40	4.9	193,008	792,630	*	23,686
KANSAS	SAES	16	1.7	27,052	152,087	*	20,088
MICHIGAN	SAES	48	5.3	103,646	981,498	*	6,857
MINNESOTA	SAES	8	1.9	27,640	276,693	*	0
MISSOURI	SAES	14	2.2	56,408	221,235	*	2,349
NORTH DAKOTA	SAES	11	2.1	48,328	149,176	*	12,841
NEBRASKA	SAES	9	2.6	63,567	202,945	*	0
OHIO	SAES	28	2.5	66,776	548,304	*	0
SOUTH DAKOTA	SAES	4	0.5	23,233	67,757	*	0
WISCONSIN	SAES	29	5.4	117,155	784,250	*	17,468
CARBONDALE	FRSTY SCH	1	0.0	0	4,562	*	3,595
ANN ARBOR	FRSTY SCH	1	0.2	1,725	12,088	*	7,706
SUBTOT REG 3 NORTH CENT		259	37.4	884,366	5,102,907	*	129,960
ARIZONA	SAES	16	4.8	47,524	329,555	*	1,667
CALIFORNIA	SAES	71	18.9	127,390	2,558,177	*	68,302
COLORADO	SAES	24	3.9	65,279	553,583	*	6,173
HAWAII	SAES	17	1.5	39,501	107,230	*	12,530
IDAHO	SAES	15	4.1	97,955	372,508	*	16,725
MONTANA	SAES	4	1.6	18,727	63,807	*	0
NEVADA	SAES	3	0.4	12,675	45,858	*	0
NEW MEXICO	SAES	3	1.0	9,226	76,867	*	0
NY-CORNELL	SAES	1	0.0	0	7,926	*	0
OREGON	SAES	28	8.3	75,184	1,687,355	*	0
UTAH	SAES	6	0.4	12,869	38,852	*	0
WASHINGTON	SAES	13	2.8	54,964	428,730	*	61,721
WYOMING	SAES	5	1.2	30,758	98,921	*	48,619
FT COLLINS	FRSTY SCH	1	0.2	0	48,628	*	48,628
MOSCOW	FRSTY SCH	1	0.6	0	34,222	*	21,604
CORVALLIS	FRSTY SCH	1	1.1	28,766	98,044	*	6,822
SEATTLE	FRSTY SCH	2	1.4	0	83,221	*	311
SUBTOT REG 4 WESTERN		211	52.1	620,818	6,633,485	*	293,103
NAT TOT SAES-FRSTY-OCI		961	215.1	4,234,994	23,913,525	*	1,615,404
BELTSVILLE AGR RES CN EEL		21	19.4	2,047,928	2,047,928	0.0	0
BELTSVILLE AGR RES CN DC		1	0.2	16,667	16,667	0.0	0
BELTSVILLE AGR RES CN GA		1	0.2	15,044	15,044	0.2	15,044
BELTSVILLE AGR RES CN TOT		23	19.8	2,079,639	2,079,639	0.2	15,044
NORTH ATLANTIC AREA	NY	1	0.6	69,175	69,175	0.0	0
NORTH ATLANTIC AREA	PA	3	4.4	415,057	415,057	0.0	0
NORTH ATLANTIC AREA	TOT	4	5.0	484,232	484,232	0.0	0
EASTERN REGIONAL RES	NY	1	0.0	34,723	34,723	0.0	0
EASTERN REGIONAL RES	PA	9	11.4	1,167,481	1,167,481	0.0	0
EASTERN REGIONAL RES	TOT	10	11.4	1,202,204	1,202,204	0.0	0
NORTHERN REGIONAL RES	ILL	5	9.8	700,665	700,665	0.0	0
NORTHERN REGIONAL RES	TOT	5	9.8	700,665	700,665	0.0	0
ILL-IND-OHIO AREA	IND	2	0.0	20,863	20,863	0.0	0
ILL-IND-OHIO AREA	CHO	2	1.8	344,998	344,998	0.0	0
ILL-IND-OHIO AREA	TOT	4	1.8	365,861	365,861	0.0	0
IOWA-MISSOURI AREA	MO	5	1.0	85,267	85,267	0.0	0
IOWA-MISSOURI AREA	NEB	4	0.8	62,119	62,119	0.0	0
IOWA-MISSOURI AREA	TOT	9	1.8	147,386	147,386	0.0	0

TABLE 1B BY RPA

## 901 ALLEV POLLUTION

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MICH-MINN-WIS AREA	MIN	18	5.7	507,434	507,434	0.1	7,858
MICH-MINN-WIS AREA	TOT	18	5.7	507,434	507,434	0.1	7,858
WESTERN REGIONAL RES	CAL	5	11.5	915,040	915,040	0.5	28,382
WESTERN REGIONAL RES	TOT	5	11.5	915,040	915,040	0.5	28,382
CALIF-HAW-NEV AREA	CAL	4	2.8	294,523	294,523	0.0	0
CALIF-HAW-NEV AREA	TOT	4	2.8	294,523	294,523	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.5	50,978	50,978	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.5	50,978	50,978	0.0	0
COLORADO-WYOMING AREA	COL	22	6.9	624,014	624,014	0.5	36,273
COLORADO-WYOMING AREA	TOT	22	6.9	624,014	624,014	0.5	36,273
IDAHO-MONTANA-UTAH AR	IDA	6	3.9	312,148	312,148	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	6	3.9	312,148	312,148	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.0	27,626	27,626	0.0	27,626
OREGON-WASHINGTON ARE	WN	3	0.6	59,570	59,570	0.0	0
OREGON-WASHINGTON ARE	TOT	4	0.6	87,195	87,195	0.0	27,626
SOUTHERN REGIONAL RES	LA	3	1.9	160,102	160,102	0.0	5,614
SOUTHERN REGIONAL RES	TOT	3	1.9	160,102	160,102	0.0	5,614
OKLAHOMA-TEXAS AREA	OKL	6	8.1	922,459	922,459	0.4	97,470
OKLAHOMA-TEXAS AREA	TEX	4	1.0	127,707	127,707	0.0	0
OKLAHOMA-TEXAS AREA	TOT	10	9.1	1,050,167	1,050,167	0.4	97,470
MISSISSIPPI VALLEY AR	LA	4	4.0	205,473	205,473	0.0	0
MISSISSIPPI VALLEY AR	MS	10	2.5	209,001	209,001	0.0	0
MISSISSIPPI VALLEY AR	TOT	14	6.5	414,474	414,474	0.0	0
FLORIDA-ANTILLES AREA	FLA	3	0.0	2,340	2,340	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	0.0	2,340	2,340	0.0	0
GEORGIA-SOUTH CAROLIN	GA	9	1.4	151,696	151,696	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	9	1.4	151,696	151,696	0.0	0
MID-ATLANTIC AREA	NC	1	1.0	95,167	95,167	0.0	0
MID-ATLANTIC AREA	TEN	3	0.6	22,472	22,472	0.0	0
MID-ATLANTIC AREA	TOT	4	1.6	117,639	117,639	0.0	0
ATHENS, GEORGIA AREA	GA	12	3.6	285,840	285,840	0.0	0
ATHENS, GEORGIA AREA	TOT	12	3.6	285,840	285,840	0.0	0
SUBTOT AR		170	105.7	9,953,576	9,953,576	1.7	218,266
CR SPECIAL GRANTS	ALK	2	0.0	4,078	4,078	0.0	4,078
CR SPECIAL GRANTS	ARK	2	0.0	13,046	13,046	0.0	13,046
CR SPECIAL GRANTS	CAL	1	0.0	145,500	145,500	0.0	145,500
CR SPECIAL GRANTS	COL	3	0.0	4,800	4,800	0.0	4,800
CR SPECIAL GRANTS	ILL	1	0.0	40,000	40,000	0.0	40,000
CR SPECIAL GRANTS	KY	2	0.0	210,000	210,000	0.0	210,000
CR SPECIAL GRANTS	LA	2	0.0	9,671	9,671	0.0	9,671
CR SPECIAL GRANTS	NY	1	0.0	118,513	118,513	0.0	118,513
CR SPECIAL GRANTS	FA	1	0.0	14,744	14,744	0.0	14,744
CR SPECIAL GRANTS	BI	11	0.0	4,227	4,227	0.0	4,227
CR SPECIAL GRANTS	VA	2	0.0	4,321	4,321	0.0	4,321
CR SPECIAL GRANTS	WN	1	0.0	58,200	58,200	0.0	58,200
CR SPECIAL GRANTS	TOT	29	0.0	627,100	627,100	0.0	627,100
SUBTOT CR		29	0.0	627,100	627,100	0.0	627,100
NATURAL RESOURCE ECON	BEL	6	1.5	56,000	75,000	0.0	0
NATURAL RESOURCE ECON	ARZ	1	2.5	109,000	109,000	0.0	0
NATURAL RESOURCE ECON	COL	4	0.7	21,000	28,000	0.0	0
NATURAL RESOURCE ECON	DC	6	15.6	1,868,581	1,910,581	0.0	0
NATURAL RESOURCE ECON	FLA	4	0.1	28,000	28,000	0.1	28,000
NATURAL RESOURCE ECON	GA	18	4.0	136,500	136,500	1.0	10,000
NATURAL RESOURCE ECON	IOW	2	0.5	30,000	30,000	0.0	0
NATURAL RESOURCE ECON	MIC	8	2.1	18,900	81,900	0.4	8,400
NATURAL RESOURCE ECON	MIS	1	3.5	300,000	300,000	0.0	0
NATURAL RESOURCE ECON	NEB	10	2.2	89,000	117,000	0.0	0
NATURAL RESOURCE ECON	OKL	4	0.4	4,900	4,900	0.4	4,900
NATURAL RESOURCE ECON	CRE	8	3.5	153,919	173,919	0.0	0
NATURAL RESOURCE ECON	FA	12	2.5	145,000	145,000	0.0	0
NATURAL RESOURCE ECON	TEN	4	0.1	4,900	4,900	0.1	4,900
NATURAL RESOURCE ECON	WIS	5	1.7	108,500	108,500	0.0	0
NATURAL RESOURCE ECON	TOT	93	40.9	3,074,200	3,253,200	2.0	56,200
SUBTOT ESCS		93	40.9	3,074,200	3,253,200	2.0	56,200
WATERSHED MGMT.	ALK	1	2.1	307,500	307,500	0.0	0
WATERSHED MGMT.	KY	2	5.6	631,500	735,900	0.0	0
WATERSHED MGMT.	MIN	1	0.6	54,000	54,000	0.0	0
WATERSHED MGMT.	NJ	1	0.8	91,250	91,250	0.0	0
WATERSHED MGMT.	TOT	5	9.1	1,084,250	1,188,650	0.0	0
FOREST FIRE	COL	1	0.6	64,000	79,000	0.0	0
FOREST FIRE	GA	1	3.6	334,750	338,400	0.0	0
FOREST FIRE	TOT	2	4.2	398,750	417,400	0.0	0
FOREST ENGINEERING	WN	1	1.1	106,750	106,750	0.0	0
FOREST ENGINEERING	TOT	1	1.1	106,750	106,750	0.0	0
SUBTOT FS		8	14.3	1,589,750	1,712,800	0.0	0
NATIONAL TOTAL USDA		300	160.9	15,244,625	15,546,675	3.6	901,566
NAT TOT USDA-SAES-ETC		1261	372.4	19,479,619	38,558,635	*	*

TABLE IB BY RPA

## 902 OUTDOOR RECREATION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	2	0.4	8,018	8,018	*	0
DIST OF COLUM	SAES	1	0.0	32,159	32,159	*	0
DELAWARE	SAES	1	0.0	6,287	9,304	*	0
MASSACHUSETTS	SAES	2	0.5	13,071	28,301	*	0
MARYLAND	SAES	3	0.9	11,805	38,763	*	0
MAINE	SAES	4	1.5	9,429	59,877	*	277
NEW HAMPSHIRE	SAES	1	0.4	17,484	18,817	*	0
NEW JERSEY	SAES	3	1.4	61,491	145,582	*	0
NY-CORNELL	SAES	5	0.9	20,225	90,992	*	0
PENNSYLVANIA	SAES	3	0.8	12,719	96,221	*	17,675
RHODE ISLAND	SAES	2	1.3	17,205	102,462	*	0
VERMONT	SAES	1	0.4	19,319	20,919	*	1,600
WEST VIRGINIA	SAES	5	1.8	43,467	77,049	*	361
BURLINGTON	PRSTY SCH	3	1.6	43,346	85,342	*	5,850
SUBTOT REG 1 NORTHEAST		36	11.8	316,025	813,805	*	25,763
ALABAMA	SAES	2	0.9	0	140,487	*	0
ARKANSAS	SAES	1	0.1	1,722	4,539	*	0
FLORIDA	SAES	1	0.0	0	3,662	*	0
LOUISIANA	SAES	4	0.6	8,628	29,181	*	1,010
NORTE CAROLINA	SAES	4	1.2	27,202	89,661	*	0
OKLAHOMA	SAES	1	0.2	0	25,855	*	904
TENNESSEE	SAES	1	0.5	12,517	33,480	*	0
TEXAS	SAES	8	4.5	39,443	232,366	*	0
VIRGINIA	SAES	2	1.1	28,628	131,231	*	43,902
CLEMSON	PRSTY SCH	2	0.3	33,801	56,184	*	0
AG TECH NC.	OCI	3	1.9	0	92,692	*	92,692
SUBTOT REG 2 SOUTHERN		29	11.2	151,940	839,338	*	138,508
ALASKA	SAES	1	0.9	28,020	46,655	*	0
ILLINOIS	SAES	2	0.3	14,613	23,062	*	0
INDIANA	SAES	3	1.0	5,127	54,728	*	428
IOWA	SAES	3	0.5	11,900	41,926	*	1,607
KANSAS	SAES	1	0.0	0	238	*	0
MICHIGAN	SAES	10	2.2	31,750	175,629	*	10,979
MINNESOTA	SAES	5	1.5	55,374	151,880	*	7,500
MISSOURI	SAES	2	0.5	9,288	55,275	*	11,583
NORTH DAKOTA	SAES	1	0.1	0	4,913	*	0
NEBRASKA	SAES	1	0.1	0	3,630	*	0
OHIO	SAES	6	0.6	8,387	89,046	*	0
SOUTH DAKOTA	SAES	1	0.4	1,773	24,243	*	0
WISCONSIN	SAES	5	1.6	41,871	132,717	*	0
CARBONDALE	PRSTY SCH	6	1.1	2,134	56,780	*	0
ANN ARBOR	PRSTY SCH	3	0.4	7,297	17,207	*	1,729
SUBTOT REG 3 NORTH CENT		50	11.1	217,534	877,929	*	33,826
ARIZONA	SAES	6	2.0	24,245	164,704	*	46,685
CALIFORNIA	SAES	12	2.7	39,495	250,269	*	6,710
COLORADO	SAES	1	0.2	0	27,573	*	4,708
IDAHO	SAES	1	0.2	2,415	21,579	*	0
MONTANA	SAES	1	0.1	0	525	*	0
NEVADA	SAES	4	1.0	32,929	71,940	*	0
NEW MEXICO	SAES	2	0.4	14,104	15,129	*	0
OREGON	SAES	1	0.6	25,204	112,036	*	0
UTAH	SAES	3	1.3	34,258	68,274	*	0
WASHINGTON	SAES	1	0.2	0	12,126	*	0
FLAGSTAFF	PRSTY SCH	2	0.0	104	1,104	*	0
FT COLLINS	PRSTY SCH	1	0.0	14,037	14,037	*	0
MOSCOW	PRSTY SCH	3	1.0	21,855	104,943	*	1,603
MISSOULA	PRSTY SCH	3	1.1	35,176	57,990	*	2,158
CORVALLIS	PRSTY SCH	6	1.0	0	106,241	*	21,008
SEATTLE	PRSTY SCH	3	2.2	9,827	145,433	*	41,855
SUBTOT REG 4 WESTERN		50	14.0	253,649	1,173,902	*	124,727
NAT TOT SAES-PRSTY-OCI		165	48.1	939,148	3,704,974	*	322,823
RANGE MGMT	MAS	1	2.5	310,800	310,800	0.0	0
RANGE MGMT	UTA	1	1.0	102,000	102,000	0.0	0
RANGE MGMT	TOT	2	3.5	412,800	412,800	0.0	0
FOREST RECREATION	CAL	1	3.0	249,000	254,000	0.0	0
FOREST RECREATION	COL	1	1.0	158,000	188,000	0.0	0
FOREST RECREATION	GA	1	3.0	219,000	220,000	0.0	0
FOREST RECREATION	ILL	1	1.4	301,000	301,000	0.0	0
FOREST RECREATION	MIN	1	3.2	406,000	417,700	0.0	0
FOREST RECREATION	MON	1	2.0	315,000	315,000	0.0	0
FOREST RECREATION	NH	2	2.8	375,000	379,000	0.0	0
FOREST RECREATION	SC	1	0.0	153,000	181,500	0.0	0
FOREST RECREATION	WN	1	2.0	300,000	345,000	0.0	0
FOREST RECREATION	TOT	10	18.4	2,476,000	2,601,200	0.0	0
FOREST SURVEY	COL	1	1.1	219,300	221,100	0.0	0
FOREST SURVEY	TOT	1	1.1	219,300	221,100	0.0	0
SUBTOT FS		13	22.9	3,108,100	3,235,100	0.0	0
NATIONAL TOTAL USDA		13	22.9	3,108,100	3,235,100	0.0	0
NAT TOT USDA-SAES-ETC		178	71.1	4,047,248	6,940,074	*	*

TABLE 1B BY RPA

## 903 MULTI-USE-FOREST POTE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES	SAES	1	0.1	1,640	2,573	*	0
MASSACHUSETTS	SAES	2	0.8	16,974	52,667	*	8,793
MARYLAND	SAES	1	1.3	19,372	66,794	*	0
MAINE	SAES	3	1.4	17,865	106,528	*	10,384
NEW HAMPSHIRE	SAES	1	0.0	3,927	6,296	*	0
NEW JERSEY	SAES	3	0.0	625	6,611	*	0
NY-CORNWELL	SAES	1	0.1	0	37,686	*	0
PENNSYLVANIA	SAES	1	0.5	5,582	38,997	*	2,106
RHODE ISLAND	SAES	1	0.5	15,047	27,946	*	0
WEST VIRGINIA	SAES	4	0.3	7,714	21,248	*	0
SYRACUSE	FRSTY SCH	1	0.2	12,511	26,387	*	0
BURLINGTON	FRSTY SCH	1	0.4	10,412	34,783	*	4,890
SUBTOT REG 1 NORTHEAST		20	5.4	111,668	428,516	*	26,173
ALABAMA	SAES	1	0.7	0	36,281	*	4,269
ARKANSAS	SAES	2	0.4	2,485	23,776	*	0
FLORIDA	SAES	4	0.9	18,527	65,487	*	0
LOUISIANA	SAES	3	0.4	4,736	22,734	*	0
MISSISSIPPI	SAES	3	0.6	25,877	65,599	*	0
NORTH CAROLINA	SAES	1	0.0	0	2,507	*	0
OKLAHOMA	SAES	3	0.1	668	18,272	*	10,101
SOUTH CAROLINA	SAES	1	0.0	269	1,366	*	0
TENNESSEE	SAES	3	0.4	12,369	40,695	*	6,418
TEXAS	SAES	2	0.1	8,545	49,228	*	0
VIRGINIA	SAES	2	0.1	7,761	49,026	*	22,253
RUSTON	FRSTY SCH	1	0.3	4,999	15,429	*	0
CLEMSON	FRSTY SCH	3	0.3	31,384	46,222	*	0
MACOGDOCHES	FRSTY SCH	1	0.3	25,226	28,518	*	0
SUBTOT REG 2 SOUTHERN		30	4.7	142,843	465,139	*	43,041
ALASKA	SAES	1	0.0	1,208	1,208	*	0
INDIANA	SAES	1	0.2	9,474	23,035	*	3,678
IOWA	SAES	1	0.1	0	2,258	*	0
MICHIGAN	SAES	6	1.2	17,417	118,830	*	6,929
MINNESOTA	SAES	1	0.3	0	20,187	*	0
MISSOURI	SAES	4	0.1	3,938	38,657	*	4,991
OHIO	SAES	1	0.1	2,734	7,171	*	0
WISCONSIN	SAES	1	0.4	21,235	32,195	*	0
CARBONDALE	FRSTY SCH	5	0.1	3,008	5,392	*	0
ANN ARBOR	FRSTY SCH	3	0.7	0	105,897	*	0
SUBTOT REG 3 NORTH CENT		24	3.2	59,013	354,829	*	15,598
ARIZONA	SAES	5	0.6	3,438	38,598	*	7,866
CALIFORNIA	SAES	2	0.3	6,775	29,238	*	378
IDAHO	SAES	1	0.9	0	32,209	*	0
NEVADA	SAES	1	0.1	1,140	4,671	*	0
OREGON	SAES	3	0.3	0	23,434	*	0
UTAH	SAES	3	0.5	15,556	33,795	*	7,808
WASHINGTON	SAES	4	0.2	11,279	25,481	*	2,404
WYOMING	SAES	3	0.5	11,876	11,876	*	0
FT COLLINS	FRSTY SCH	2	0.2	27,177	27,177	*	0
MOSCOW	FRSTY SCH	3	1.4	0	43,219	*	0
MISSOULA	FRSTY SCH	1	0.1	2,727	5,902	*	0
CORVALLIS	FRSTY SCH	4	0.7	0	73,539	*	10,118
SEATTLE	FRSTY SCH	11	0.0	3,931	17,694	*	0
SUBTOT REG 4 WESTERN		43	5.6	83,898	366,832	*	28,575
NAT TOT SAES-FRSTY-OCI		117	18.9	397,422	1,615,316	*	113,386
WATERSHED MGMT.	COL	1	3.5	644,000	644,000	0.0	0
WATERSHED MGMT.	TOT	1	3.5	644,000	644,000	0.0	0
RANGE MGMT	SD	1	3.0	312,000	377,000	0.0	0
RANGE MGMT	TOT	1	3.0	312,000	377,000	0.0	0
FOREST RECREATION	NY	1	1.0	209,000	209,000	0.0	0
FOREST RECREATION	TOT	1	1.0	209,000	209,000	0.0	0
FOREST FIRE	CRE	1	0.8	83,600	100,900	0.0	0
FOREST FIRE	TOT	1	0.8	83,600	100,900	0.0	0
FOREST SURVEY	GA	1	0.5	49,500	49,500	0.0	0
FOREST SURVEY	TCT	1	0.5	49,500	49,500	0.0	0
FOREST ECONOMICS	CAL	1	5.0	460,000	490,000	0.0	0
FOREST ECONOMICS	HIN	1	5.0	517,000	521,000	0.0	0
FOREST ECONOMICS	MON	1	0.1	177,000	177,000	0.0	0
FOREST ECONOMICS	OHIO	1	0.6	39,000	39,000	0.0	0
FOREST ECONOMICS	CRE	2	5.0	375,000	375,000	0.0	0
FOREST ECONOMICS	PA	1	2.0	130,000	130,000	0.0	0
FOREST ECONOMICS	TOT	7	17.7	1,698,000	1,732,000	0.0	0
TIMBER MANAGEMENT	FA	1	0.9	76,050	76,050	0.0	0
TIMBER MANAGEMENT	TOT	1	0.9	76,050	76,050	0.0	0
SUBTOT FS		13	27.4	3,072,150	3,188,450	0.0	0
NATIONAL TOTAL USDA		13	27.4	3,072,150	3,188,450	0.0	0
NAT TOT USDA-SAES-ETC		130	46.3	3,469,572	4,803,766	*	*



TABLE IB BY RPA

## 904 WDLFE AND FISH ECOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS SAES	1	0.1	3,092	3,092	*	0
DELAWARE SAES	2	0.7	17,335	44,340	*	0
MASSACHUSETTS SAES	1	0.3	4,256	27,121	*	0
MARYLAND SAES	7	1.3	19,103	59,156	*	0
MAINE SAES	7	3.7	54,055	261,803	*	8,448
NEW HAMPSHIRE SAES	5	1.0	19,507	75,547	*	0
NEW JERSEY SAES	9	2.4	17,393	316,727	*	0
NY-CORNELL SAES	24	6.1	34,040	931,293	*	20,780
PENNSYLVANIA SAES	13	2.7	66,264	321,982	*	15,569
RHODE ISLAND SAES	11	4.0	84,808	415,695	*	0
WEST VIRGINIA SAES	11	1.6	40,434	144,313	*	4,790
BURLINGTON FRSTY SCH	1	0.4	10,412	34,783	*	4,890
DEL STATE COL OCI	5	2.8	91,391	146,146	*	54,755
MD. STATE COL OCI	3	0.5	0	70,821	*	70,821
SUBTOT REG 1 NORTHEAST	100	27.6	462,090	2,852,821	*	180,053
ALABAMA SAES	24	13.5	150,885	1,418,612	*	25,625
ARKANSAS SAES	5	0.8	11,593	53,779	*	697
FLORIDA SAES	11	6.6	21,505	564,238	*	2,229
GEORGIA SAES	6	3.7	54,974	352,098	*	2
KENTUCKY SAES	1	0.0	2,170	2,170	*	0
LOUISIANA SAES	23	6.0	7,253	720,827	*	0
MISSISSIPPI SAES	20	9.0	119,586	648,954	*	52,945
NORTH CAROLINA SAES	23	3.2	8,933	523,948	*	0
OKLAHOMA SAES	1	0.1	2,288	5,839	*	0
PUERTO RICO SAES	1	0.1	31,504	67,154	*	0
SOUTH CAROLINA SAES	7	2.6	44,056	203,482	*	0
TENNESSEE SAES	5	2.5	68,282	291,526	*	6,384
TEXAS SAES	37	9.0	127,204	1,193,779	*	15,565
VIRGINIA SAES	9	2.3	54,516	506,759	*	109,934
VIRGIN ISLANDS SAES	3	1.5	56,400	76,584	*	0
RUSTON FRSTY SCH	2	0.3	9,539	19,969	*	0
CLEMSON FRSTY SCH	8	0.7	0	97,263	*	583
NACOGDOCHES FRSTY SCH	1	0.3	25,226	28,518	*	0
ARK A & M OCI	7	2.0	150,128	396,570	*	226,539
FLORIDA A&M OCI	4	0.9	44,505	56,525	*	12,020
SOUTHERN UNIV OCI	1	0.6	0	19,451	*	19,451
ALCORN A&M OCI	1	0.0	0	25,954	*	25,954
AG TECH NC. OCI	3	1.3	26,360	41,822	*	15,462
SUBTOT REG 2 SOUTHERN	203	67.1	1,016,904	7,315,820	*	513,389
ALASKA SAES	2	0.2	8,016	9,394	*	0
INDIANA SAES	7	2.0	5,973	147,564	*	159
IOWA SAES	20	1.0	0	216,633	*	0
KANSAS SAES	7	1.6	4,714	71,886	*	0
MICHIGAN SAES	13	3.6	35,928	563,698	*	4,809
MINNESOTA SAES	8	4.4	67,573	322,491	*	21,000
MISSOURI SAES	6	2.1	19,176	353,715	*	27,527
NEBRASKA SAES	2	0.6	4,410	52,563	*	0
OHIO SAES	4	0.8	0	60,579	*	0
SOUTH DAKOTA SAES	8	0.9	13,293	148,735	*	0
WISCONSIN SAES	23	4.3	45,973	670,312	*	2,589
ANN ARBOR FRSTY SCH	5	0.1	0	7,200	*	0
SUBTOT REG 3 NORTH CENT	105	21.6	205,056	2,624,769	*	56,084
ARIZONA SAES	4	0.8	10,502	57,310	*	7,791
CALIFORNIA SAES	43	15.0	70,563	2,097,417	*	43,929
COLORADO SAES	3	0.3	0	109,258	*	0
GUAM SAES	1	0.9	29,075	51,057	*	0
HAWAII SAES	4	0.5	2,563	49,353	*	0
IDAHO SAES	1	0.1	0	7,840	*	2,047
MONTANA SAES	3	0.7	23,450	110,500	*	14,630
NEVADA SAES	6	1.2	15,966	199,029	*	42,154
NEW MEXICO SAES	4	0.8	20,733	33,125	*	0
NY-CORNELL SAES	1	0.0	0	8,572	*	0
OREGON SAES	30	7.0	31,264	812,001	*	0
UTAH SAES	1	0.0	0	3,000	*	3,000
WASHINGTON SAES	4	0.9	14,398	73,056	*	547
WYOMING SAES	1	0.1	3,639	5,180	*	0
MOSCOW FRSTY SCH	40	9.1	10,925	856,235	*	100,376
MISSOULA FRSTY SCH	4	1.3	40,597	310,516	*	23,248
CORVALLIS FRSTY SCH	1	1.3	0	60,112	*	0
SEATTLE FRSTY SCH	2	5.1	0	368,327	*	40,695
SUBTOT REG 4 WESTERN	153	45.1	273,676	5,215,889	*	278,416
NAT TOT SAES-FRSTY-OCI	561	161.5	1,957,726	18,009,299	*	1,027,942
BELTSVILLE AGR RES CN EEL	4	0.8	123,113	123,113	0.0	0
BELTSVILLE AGR RES CN DC	1	0.2	11,111	11,111	0.0	0
BELTSVILLE AGR RES CN TOT	5	1.0	134,224	134,224	0.0	0
CALIF-HAW-NEV AREA HAW	1	0.0	107,398	107,398	0.0	107,398
CALIF-HAW-NEV AREA TOT	1	0.0	107,398	107,398	0.0	107,398
ARIZONA-NEW MEXICO AR UTA	1	0.0	5,178	5,178	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.0	5,178	5,178	0.0	0
OREGON-WASHINGTON ARE WN	1	0.3	19,990	19,990	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.3	19,990	19,990	0.0	0
MISSISSIPPI VALLEY AR ARK	1	0.3	37,505	37,505	0.3	37,505
MISSISSIPPI VALLEY AR MIS	1	0.1	9,487	9,487	0.0	0
MISSISSIPPI VALLEY AR TOT	2	0.4	46,992	46,992	0.3	37,505
GEORGIA-SOUTH CAROLIN ALA	1	1.0	33,687	33,687	1.0	33,687
GEORGIA-SOUTH CAROLIN TOT	1	1.0	33,687	33,687	1.0	33,687
SUBTOT AR	11	2.6	347,469	347,469	1.3	178,590
CR SPECIAL GRANTS OKL	1	0.0	33,388	33,388	0.0	33,388
CR SPECIAL GRANTS CRE	1	0.0	186,402	186,402	0.0	186,402
CR SPECIAL GRANTS RI	1	0.0	37,316	37,316	0.0	37,316
CR SPECIAL GRANTS TEX	1	0.0	88,277	88,277	0.0	88,277
CR SPECIAL GRANTS TOT	4	0.0	345,383	345,383	0.0	345,383
SUBTOT CR	4	0.0	345,383	345,383	0.0	345,383

TABLE IB BY RPA

## 904 WLDLFE AND FISH ECOL

(CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
WATERSHED MGMT.	ALK	1	0.8	129,100	140,650	0.0	0
WATERSHED MGMT.	IDA	1	1.9	276,210	285,758	0.0	0
WATERSHED MGMT.	NH	1	0.7	44,160	90,000	0.0	0
WATERSHED MGMT.	NC	1	1.3	118,250	123,525	0.0	0
WATERSHED MGMT.	CRE	1	0.7	89,850	93,300	0.0	0
WATERSHED MGMT.	TOT	5	5.3	657,570	733,233	0.0	0
RANGE MGMT	ARZ	1	6.0	478,000	548,100	0.0	0
RANGE MGMT	COL	1	2.0	135,500	135,500	0.0	0
RANGE MGMT	HAW	1	1.3	180,500	180,500	0.0	0
RANGE MGMT	LA	1	1.5	172,500	172,750	0.0	0
RANGE MGMT	MAS	1	1.7	207,200	207,200	0.0	0
RANGE MGMT	MIN	1	4.0	265,000	265,000	0.0	0
RANGE MGMT	MO	1	2.0	253,000	253,000	0.0	0
RANGE MGMT	NEV	1	1.6	115,200	115,200	0.0	0
RANGE MGMT	ORE	2	6.4	965,800	970,240	0.0	0
RANGE MGMT	SC	1	4.0	305,000	305,000	0.0	0
RANGE MGMT	SD	1	3.0	312,000	377,000	0.0	0
RANGE MGMT	TEX	2	6.0	818,000	818,400	0.0	0
RANGE MGMT	UTA	2	7.4	539,750	539,750	0.0	0
RANGE MGMT	WVA	1	2.3	211,000	211,000	0.0	0
RANGE MGMT	WYO	1	3.0	179,000	190,700	0.0	0
RANGE MGMT	TOT	18	52.1	5,137,450	5,289,340	0.0	0
WILDLIFE HABITAT	MON	1	3.0	192,000	192,000	0.0	0
WILDLIFE HABITAT	TOT	1	3.0	192,000	192,000	0.0	0
FOREST SURVEY	CCL	1	1.1	219,300	221,100	0.0	0
FOREST SURVEY	TOT	1	1.1	219,300	221,100	0.0	0
TIMBER MANAGEMENT	COL	1	1.5	126,300	126,300	0.0	0
TIMBER MANAGEMENT	NE	1	0.7	75,500	75,500	0.0	0
TIMBER MANAGEMENT	TOT	2	2.2	201,800	201,800	0.0	0
SUBTOT FS		27	63.7	6,408,120	6,637,473	0.0	0
NATIONAL TOTAL USDA		42	66.4	7,100,972	7,330,325	1.3	523,973
NAT TOT USDA-SAES-ETC		603	226.5	9,058,698	24,815,651	*	*

TABLE IB BY PPA

## 905 TREES BEAUTIFICATION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTED (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MASSACHUSETTS	SAES	2	0.6	18,737	37,640	*	1,581
MARYLAND	SAES	2	0.2	0	14,138	*	0
NY-CORNELL	SAES	3	1.6	14,711	131,324	*	6,807
NY-GENEVA	SAES	1	0.1	0	5,966	*	0
PENNSYLVANIA	SAES	3	0.7	22,088	41,007	*	801
RHODE ISLAND	SAES	2	0.9	95,194	107,495	*	0
SUBTOT REG 1 NORTHEAST		13	4.0	150,730	337,569	*	9,189
ALABAMA	SAES	1	0.1	0	6,873	*	0
ARKANSAS	SAES	2	0.1	2,842	20,490	*	165
GEORGIA	SAES	7	0.9	22,471	51,767	*	15,537
KENTUCKY	SAES	1	0.0	0	12,031	*	0
NORTH CAROLINA	SAES	1	0.5	3,935	30,917	*	0
OKLAHOMA	SAES	1	0.2	0	23,704	*	0
SOUTH CAROLINA	SAES	1	0.3	3,106	26,022	*	0
TENNESSEE	SAES	3	1.9	14,495	206,324	*	0
TEXAS	SAES	3	1.4	10,264	86,527	*	0
TENN A&M IND	OCI	1	0.4	0	84,165	*	84,165
SUBTOT REG 2 SOUTHERN		21	5.7	57,113	548,819	*	99,866
ALASKA	SAES	1	0.0	6,060	14,220	*	0
ILLINOIS	SAES	2	0.3	2,338	9,350	*	0
INDIANA	SAES	2	0.7	10,816	55,300	*	0
IOWA	SAES	3	0.6	15,404	45,190	*	0
KANSAS	SAES	5	0.3	2,960	33,248	*	0
MICHIGAN	SAES	7	0.9	2,790	91,401	*	0
MINNESOTA	SAES	3	0.7	359	212,522	*	0
MISSOURI	SAES	1	0.0	0	7,332	*	0
NORTH DAKOTA	SAES	2	0.0	0	1,510	*	0
NEBRASKA	SAES	2	0.1	3,284	10,013	*	545
OHIO	SAES	4	0.6	12,825	43,471	*	0
SOUTH DAKOTA	SAES	7	1.9	36,041	94,825	*	0
WISCONSIN	SAES	1	0.4	11,341	30,397	*	0
ANN ARBOR	FRSTY SCH	2	0.4	0	20,943	*	1,129
SUBTOT REG 3 NORTH CENT		42	6.9	104,218	669,719	*	1,674
CALIFORNIA	SAES	17	4.1	12,610	521,939	*	21,048
COLORADO	SAES	7	2.3	27,773	272,116	*	16,800
IDAHO	SAES	2	0.3	1,019	14,845	*	2,103
NEVADA	SAES	2	0.6	7,038	55,679	*	0
NEW MEXICO	SAES	1	0.2	0	13,880	*	0
OREGON	SAES	2	0.7	3,285	57,105	*	0
WASHINGTON	SAES	1	0.1	0	6,242	*	0
WYOMING	SAES	1	0.4	19,788	23,690	*	0
ARCATA	FRSTY SCH	2	0.0	577	1,360	*	0
SEATTLE	FRSTY SCH	2	6.4	0	365,163	*	98,459
SUBTOT REG 4 WESTERN		37	15.1	72,089	1,332,019	*	138,410
NAT TOT SAES-FRSTY-OCI		113	31.7	384,150	2,888,127	*	249,140
NORTH ATLANTIC AREA	CON	1	0.0	2,894	2,894	0.0	2,894
NORTH ATLANTIC AREA	MAS	1	0.3	12,166	12,166	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.3	15,060	15,060	0.0	2,894
US NATL ARBORETUM	DC	4	4.8	1,659,233	1,659,233	0.0	0
US NATL ARBORETUM	TOT	4	4.8	1,659,233	1,659,233	0.0	0
ILL-IND-OHIO AREA	OHO	7	4.3	543,751	543,751	0.0	0
ILL-IND-OHIO AREA	TOT	7	4.3	543,751	543,751	0.0	0
DAKOTAS-ALASKA AREA	ND	1	2.1	232,391	232,391	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	2.1	232,391	232,391	0.0	0
COLORADO-WYOMING AREA	COL	1	0.1	11,800	11,800	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	11,800	11,800	0.0	0
OREGON-WASHINGTON ARE	CRE	1	0.4	32,116	32,116	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.0	1,135	1,135	0.0	1,135
OREGON-WASHINGTON ARE	TOT	2	0.4	33,251	33,251	0.0	1,135
GEORGIA-SOUTH CAROLIN	GA	1	0.2	16,818	16,818	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	16,818	16,818	0.0	0
SUBTOT AR		18	12.1	2,512,303	2,512,303	0.0	4,029
COMMODITY ECONOMICS D	CAL	1	0.0	175	175	0.0	175
COMMODITY ECONOMICS D	TOT	1	0.0	175	175	0.0	175
SUBTOT ESCS		1	0.0	175	175	0.0	175
TIMBER MANAGEMENT	NEB	1	2.0	161,000	161,000	0.0	0
TIMBER MANAGEMENT	ND	1	1.5	135,000	135,000	0.0	0
TIMBER MANAGEMENT	TOT	2	3.5	296,000	296,000	0.0	0
SUBTOT FS		2	3.5	296,000	296,000	0.0	0
NATIONAL TOTAL USDA		21	15.6	2,808,478	2,808,978	0.0	4,204
NAT TOT USDA-SAES-ETC		134	47.3	3,192,629	5,692,901	*	*

TABLE 1B BY RPA

## 906 ORNAMENT &amp; TURF DEV

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN SAES	8	3.0	5,544	139,947	*	0
CON-STORRS SAES	3	1.2	17,706	26,479	*	0
DELAWARE SAES	3	0.2	11,978	45,552	*	0
MASSACHUSETTS SAES	8	2.1	47,400	108,347	*	0
MARYLAND SAES	13	3.6	86,376	259,503	*	0
MAINE SAES	1	0.2	685	4,660	*	0
NEW HAMPSHIRE SAES	1	0.3	21,219	32,152	*	0
NEW JERSEY SAES	15	7.0	78,845	824,151	*	5,190
NY-CORNELL SAES	19	5.6	90,156	672,518	*	0
NY-GENEVA SAES	5	1.0	15,367	86,327	*	0
PENNSYLVANIA SAES	29	7.3	177,189	621,888	*	68,711
RHODE ISLAND SAES	9	5.4	176,870	386,022	*	0
VERMONT SAES	5	1.6	51,748	96,251	*	292
WEST VIRGINIA SAES	5	0.9	48,762	96,270	*	86
SUBTOT REG 1 NORTHEAST	124	39.3	829,843	3,400,064	*	74,278
ALABAMA SAES	7	5.2	69,280	383,685	*	3,461
ARKANSAS SAES	9	2.2	50,829	199,553	*	188
FLORIDA SAES	56	28.1	103,652	2,336,539	*	4,575
GEORGIA SAES	18	6.6	106,932	585,066	*	3,783
KENTUCKY SAES	6	2.7	68,835	134,756	*	0
LOUISIANA SAES	16	6.9	12,804	438,683	*	0
MISSISSIPPI SAES	4	4.9	81,257	476,582	*	1
NORTH CAROLINA SAES	21	6.7	158,603	924,901	*	43,600
OKLAHOMA SAES	10	1.9	10,249	212,595	*	0
PUERTO RICO SAES	7	2.1	71,607	170,625	*	0
SOUTH CAROLINA SAES	15	4.2	87,043	402,076	*	0
TENNESSEE SAES	9	4.6	153,096	322,637	*	0
TEXAS SAES	17	5.7	70,037	474,539	*	0
VIRGINIA SAES	14	4.8	128,536	484,029	*	802
TENN A&M IND OCI	2	0.4	0	55,288	*	55,288
SUBTOT REG 2 SOUTHERN	211	87.0	1,172,759	7,601,554	*	111,697
ALASKA SAES	2	0.2	37,013	127,463	*	0
ILLINOIS SAES	9	3.2	30,540	249,096	*	10,000
INDIANA SAES	10	2.2	29,657	247,233	*	13,717
IOWA SAES	8	2.6	29,357	229,072	*	2,808
KANSAS SAES	10	2.5	4,782	182,503	*	0
MICHIGAN SAES	14	4.4	25,490	492,829	*	2,515
MINNESOTA SAES	11	5.3	55,228	777,395	*	0
MISSOURI SAES	3	2.8	39,078	171,838	*	0
NORTH DAKOTA SAES	2	0.8	9,599	59,437	*	0
NEBRASKA SAES	10	3.4	39,415	249,343	*	0
OHIO SAES	25	8.5	187,664	1,008,500	*	12,237
SOUTH DAKOTA SAES	3	0.4	3,400	24,311	*	0
WISCONSIN SAES	9	2.0	14,474	171,637	*	0
ANN ARBOR FRSTY SCH	1	0.0	0	4,230	*	0
SUBTOT REG 3 NORTH CENT	117	38.2	505,696	3,994,885	*	41,276
ARIZONA SAES	11	2.6	11,819	265,396	*	4,702
CALIFORNIA SAES	43	11.8	26,497	1,311,954	*	28,716
COLORADO SAES	4	2.4	4,450	225,579	*	0
GUAM SAES	2	0.7	14,265	25,394	*	0
HAWAII SAES	27	10.0	85,585	672,110	*	5,736
IDAHO SAES	2	0.1	1,019	14,638	*	0
MONTANA SAES	5	1.0	20,040	68,289	*	0
NEVADA SAES	2	0.7	8,726	46,973	*	0
NEW MEXICO SAES	5	0.4	4,157	32,612	*	0
OREGON SAES	17	4.4	47,678	334,231	*	0
UTAH SAES	1	0.2	0	75,645	*	839
WASHINGTON SAES	15	7.2	0	566,421	*	3,020
WYOMING SAES	1	0.1	1,279	4,169	*	0
SUBTOT REG 4 WESTERN	135	41.5	225,512	3,643,409	*	43,012
NAT TOT SAES-FRSTY-OCI	587	206.0	2,733,810	18,639,912	*	270,264
BELTSVILLE AGR RES CN EEL	13	14.5	1,867,043	1,867,043	0.0	0
BELTSVILLE AGR RES CN TOT	13	14.5	1,867,043	1,867,043	0.0	0
NORTH ATLANTIC AREA CON	1	0.0	2,894	2,894	0.0	2,894
NORTH ATLANTIC AREA MD	1	0.5	48,710	48,710	0.0	0
NORTH ATLANTIC AREA NY	1	0.2	17,004	17,004	0.0	0
NORTH ATLANTIC AREA NC	1	0.0	1,894	1,894	0.0	1,894
NORTH ATLANTIC AREA TOT	4	0.7	70,501	70,501	0.0	4,788
US NATL ARBORETUM DC	3	4.2	909,931	909,931	0.0	0
US NATL ARBORETUM TOT	3	4.2	909,931	909,931	0.0	0
ILL-IND-OHIO AREA CHO	2	2.4	176,576	176,576	0.0	12,389
ILL-IND-OHIO AREA TOT	2	2.4	176,576	176,576	0.0	12,389
IOWA-MISSOURI AREA IOW	1	0.4	25,271	25,271	0.0	0
IOWA-MISSOURI AREA NEB	2	0.4	28,729	28,729	0.0	0
IOWA-MISSOURI AREA TOT	3	0.8	54,000	54,000	0.0	0
DAKOTAS-ALASKA AREA ALK	1	0.6	71,575	71,575	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.6	71,575	71,575	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.4	30,445	30,445	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.4	30,445	30,445	0.0	0
COLORADO-WYOMING AREA WYO	1	0.1	18,676	18,676	0.0	0
COLORADO-WYOMING AREA TOT	1	0.1	18,676	18,676	0.0	0
OREGON-WASHINGTON ARE CRE	3	3.5	310,343	310,343	0.0	11,353
OREGON-WASHINGTON ARE WN	2	0.2	20,468	20,468	0.0	1,135
OREGON-WASHINGTON ARE TOT	5	3.7	330,811	330,811	0.0	12,488
SUBTROPICAL TEXAS ARE TEX	4	0.2	75,514	75,514	0.0	3,220
SUBTROPICAL TEXAS ARE TOT	4	0.2	75,514	75,514	0.0	3,220
FLORIDA-ANTILLES AREA FLA	5	1.7	179,592	179,592	0.0	21,055
FLORIDA-ANTILLES AREA TOT	5	1.7	179,592	179,592	0.0	21,055
GEORGIA-SOUTH CAROLIN GA	8	1.8	230,225	230,225	0.0	22,458
GEORGIA-SOUTH CAROLIN TOT	8	1.8	230,225	230,225	0.0	22,458

TABLE 1B BY RPA		906 ORNAMENT & TURF DEV			(CONTINUED)		
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
MID-ATLANTIC AREA	KY	1	0.3	17,132	17,132	0.0	0
MID-ATLANTIC AREA	TOT	1	0.3	17,132	17,132	0.0	0
SUBTOT AR		51	31.4	4,032,022	4,032,022	0.0	76,397
CR SPECIAL GRANTS	COL	1	0.0	643	643	0.0	643
CR SPECIAL GRANTS	TOT	1	0.0	643	643	0.0	643
SUBTOT CR		1	0.0	643	643	0.0	643
COMMODITY ECONOMICS D EC		1	0.1	4,142	4,142	0.0	0
COMMODITY ECONOMICS D TOT		1	0.1	4,142	4,142	0.0	0
SUBTOT ESCS		1	0.1	4,142	4,142	0.0	0
NATIONAL TOTAL USDA		53	31.5	4,036,807	4,036,807	0.0	77,040
NAT TOT USDA-SAES-ETC		640	237.6	6,770,617	22,599,679	*	*

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS	BEG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRS	SAES	3	1.5	20,779	21,081	*	0
DELAWARE	SAES	1	0.9	17,842	27,618	*	0
MASSACHUSETTS	SAES	3	0.3	19,332	28,057	*	0
MARYLAND	SAES	3	1.0	18,797	36,182	*	0
MAINE	SAES	1	0.2	1,510	10,595	*	0
NEW JERSEY	SAES	3	0.1	0	3,213	*	0
NY-CORNELL	SAES	10	2.6	47,220	155,247	*	39,039
PENNSYLVANIA	SAES	2	1.7	78,841	129,687	*	30,146
RHODE ISLAND	SAES	1	0.3	33,533	38,028	*	0
WEST VIRGINIA	SAES	4	1.4	63,712	96,362	*	3,168
SUBTOT REG 1 NORTHEAST		31	9.9	301,565	546,069	*	72,353
ALABAMA	SAES	3	0.4	5,869	56,005	*	0
ARKANSAS	SAES	2	0.0	1,215	3,902	*	0
FLORIDA	SAES	2	0.5	446	22,323	*	0
GEORGIA	SAES	5	0.7	14,035	42,987	*	27
KENTUCKY	SAES	8	3.4	97,464	145,096	*	0
LOUISIANA	SAES	8	1.4	56,018	89,707	*	0
MISSISSIPPI	SAES	8	1.2	33,180	71,360	*	9,040
NORTH CAROLINA	SAES	7	1.1	27,713	74,891	*	462
OKLAHOMA	SAES	6	1.0	37,403	53,065	*	0
PUERTO RICO	SAES	1	0.2	6,845	12,841	*	0
SOUTH CAROLINA	SAES	3	0.2	10,041	18,261	*	0
TENNESSEE	SAES	2	0.4	17,649	32,277	*	0
TEXAS	SAES	8	0.6	16,435	88,971	*	0
VIRGINIA	SAES	1	0.3	27,658	30,194	*	0
ALA TUSKEGEE	OCI	2	0.2	0	2,117	*	2,117
ALA A&M	OCI	4	0.4	0	48,692	*	48,692
ALCORN A&M	OCI	2	0.0	0	61,425	*	61,425
SC STATE COLL	OCI	1	0.1	0	5,134	*	5,134
TENN A&M IND	OCI	4	0.6	0	27,349	*	27,349
PRAIRIE VW A&M	OCI	3	0.2	0	96,713	*	96,713
SUBTOT REG 2 SOUTHERN		80	12.6	351,970	983,309	*	250,959
ALASKA	SAES	1	0.0	2,936	2,936	*	0
INDIANA	SAES	2	0.2	4,758	9,136	*	0
IOWA	SAES	7	0.4	23,857	168,275	*	98,408
KANSAS	SAES	4	0.6	19,133	50,350	*	0
MICHIGAN	SAES	3	0.3	5,537	44,800	*	262
MINNESOTA	SAES	2	3.3	46,042	86,336	*	0
MISSOURI	SAES	2	0.0	4,902	26,488	*	0
NORTH DAKOTA	SAES	7	0.7	3,433	64,246	*	0
OHIO	SAES	4	1.3	49,667	123,996	*	0
SOUTH DAKOTA	SAES	2	0.5	4,637	4,963	*	0
WISCONSIN	SAES	5	2.1	30,859	90,119	*	0
SUBTOT REG 3 NORTH CENT		39	9.3	195,760	671,645	*	98,670
ARIZONA	SAES	2	0.3	14,238	28,613	*	0
CALIFORNIA	SAES	12	2.5	11,695	246,991	*	3,301
COLORADO	SAES	1	0.1	892	2,106	*	0
HAWAII	SAES	1	0.3	0	11,646	*	0
IDAHO	SAES	2	0.3	11,300	13,405	*	0
MONTANA	SAES	3	0.1	0	16,527	*	0
NEVADA	SAES	2	0.0	257	1,799	*	0
NEW MEXICO	SAES	4	0.7	18,154	29,378	*	0
OREGON	SAES	7	1.2	15,080	134,168	*	51,838
UTAH	SAES	4	0.9	16,566	41,827	*	0
WASHINGTON	SAES	6	0.9	19,083	51,953	*	0
WYOMING	SAES	1	0.1	2,775	3,206	*	0
SUBTOT REG 4 WESTERN		45	7.2	110,040	581,617	*	55,139
NAT TOT SAES-FRSTY-OCI		195	39.0	959,334	2,782,641	*	477,120
CR SPECIAL GRANTS	IOW	1	0.0	18,188	18,188	0.0	18,188
CR SPECIAL GRANTS	HIS	2	0.0	36,375	36,375	0.0	36,375
CR SPECIAL GRANTS	CRE	1	0.0	21,825	21,825	0.0	21,825
CR SPECIAL GRANTS	TOT	4	0.0	76,388	76,388	0.0	76,388
SUBTOT CR		4	0.0	76,388	76,388	0.0	76,388
ECONOMIC DEVELOPMENT	DC	1	6.8	842,900	935,810	0.0	0
ECONOMIC DEVELOPMENT	MO	1	0.1	2,500	2,500	0.0	0
ECONOMIC DEVELOPMENT	NY	1	0.2	18,900	18,900	0.0	0
ECONOMIC DEVELOPMENT	FA	1	1.0	70,400	70,400	0.0	0
ECONOMIC DEVELOPMENT	TOT	4	8.1	934,700	1,027,610	0.0	0
SUBTOT ESCS		4	8.1	934,700	1,027,610	0.0	0
NATIONAL TOTAL USDA		8	8.1	1,011,088	1,103,998	0.0	76,388
NAT TOT USDA-SAES-ETC		203	47.1	1,970,421	3,810,251	*	*

TABLE IB BY RPA

## 908 RURAL INSTITUT IMP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPE/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-STORRES SAES	3	1.5	41,360	41,839	*	0
MASSACHUSETTS SAES	1	0.3	22,070	34,018	*	0
MARYLAND SAES	4	2.2	49,791	104,984	*	0
MAINE SAES	3	1.6	49,964	70,313	*	278
NEW HAMPSHIRE SAES	2	0.5	19,884	22,253	*	0
NEW JERSEY SAES	6	1.7	14,898	145,082	*	0
NY-CORNELL SAES	26	4.4	79,640	558,737	*	45,202
PENNSYLVANIA SAES	8	5.0	99,916	286,215	*	31,050
VERMONT SAES	2	0.6	21,155	25,382	*	0
WEST VIRGINIA SAES	2	0.5	14,514	49,676	*	12,270
SUBTOT REG 1 NORTHEAST	57	18.2	413,191	1,338,500	*	88,800
ALABAMA SAES	4	1.1	36,337	54,250	*	0
ARKANSAS SAES	6	1.6	57,434	131,638	*	5,813
FLORIDA SAES	4	1.7	11,146	89,167	*	0
GEORGIA SAES	4	1.1	31,249	104,323	*	4
KENTUCKY SAES	8	3.7	100,164	165,609	*	0
LOUISIANA SAES	4	1.0	28,470	54,745	*	1,012
MISSISSIPPI SAES	6	1.8	1,072	93,695	*	44,843
NORTH CAROLINA SAES	8	2.3	66,223	170,005	*	4,579
OKLAHOMA SAES	1	0.1	3,204	4,769	*	546
PUERTO RICO SAES	2	0.7	24,904	49,715	*	0
SOUTH CAROLINA SAES	4	0.9	23,271	67,430	*	0
TENNESSEE SAES	2	0.6	29,391	41,539	*	0
TEXAS SAES	4	0.7	25,274	125,623	*	0
VIRGINIA SAES	3	1.0	27,658	119,866	*	0
ALA TUSKEGEE OCI	1	0.1	0	706	*	706
KY STATE COLL OCI	2	0.7	198,983	229,891	*	30,908
SOUTHERN UNIV OCI	1	0.0	0	180	*	180
TENN A&M IND OCI	5	0.8	73,503	86,402	*	12,899
PRAIRIE VW A&M OCI	1	0.0	0	17,335	*	17,335
SUBTOT REG 2 SOUTHERN	70	19.8	738,283	1,606,886	*	118,824
ALASKA SAES	1	0.0	1,468	1,468	*	0
ILLINOIS SAES	1	0.5	8,715	28,574	*	0
INDIANA SAES	3	0.9	28,822	55,628	*	1,839
IOWA SAES	11	1.5	27,223	212,134	*	58,798
KANSAS SAES	8	2.4	16,298	116,540	*	0
MICHIGAN SAES	15	3.4	88,204	351,451	*	0
MINNESOTA SAES	6	2.0	140,077	221,582	*	0
MISSOURI SAES	8	2.6	76,713	294,265	*	18,207
NORTH DAKOTA SAES	4	1.7	20,331	60,673	*	0
NEBRASKA SAES	5	1.1	23,994	86,359	*	4,325
OHIO SAES	5	0.8	20,950	62,603	*	0
SOUTH DAKOTA SAES	7	2.7	24,803	87,210	*	0
WISCONSIN SAES	9	2.2	36,709	211,181	*	0
SUBTOT REG 3 NORTH CENT	83	21.8	514,307	1,789,668	*	83,169
ARIZONA SAES	1	0.5	473	30,716	*	0
CALIFORNIA SAES	10	1.2	7,000	109,775	*	2,859
COLORADO SAES	10	5.6	65,996	885,413	*	18,887
GUAM SAES	1	0.3	3,195	5,588	*	0
IDAHO SAES	2	0.9	1,243	52,125	*	0
MONTANA SAES	1	0.3	1,727	13,602	*	0
NEVADA SAES	7	1.1	20,997	68,805	*	0
NEW MEXICO SAES	4	1.3	23,168	29,793	*	0
OREGON SAES	7	1.3	15,509	123,030	*	29,695
UTAH SAES	4	1.4	40,358	92,712	*	0
WASHINGTON SAES	4	0.3	810	42,189	*	0
WYOMING SAES	4	0.5	12,601	30,402	*	0
SUBTOT REG 4 WESTERN	55	14.8	193,077	1,484,151	*	51,441
NAT TOT SAES-FRSTY-OCI	265	74.6	1,858,858	6,219,205	*	342,233
CR SPECIAL GRANTS IOW	1	0.0	54,563	54,563	0.0	54,563
CR SPECIAL GRANTS MIS	1	0.0	36,375	36,375	0.0	36,375
CR SPECIAL GRANTS CRE	1	0.0	14,550	14,550	0.0	14,550
CR SPECIAL GRANTS TOT	3	0.0	105,488	105,488	0.0	105,488
SUBTOT CR	3	0.0	105,488	105,488	0.0	105,488
ECONOMIC DEVELOPMENT ARK	1	0.0	10,000	10,000	0.0	0
ECONOMIC DEVELOPMENT DC	9	9.4	613,400	811,400	0.0	0
ECONOMIC DEVELOPMENT SIN	1	0.6	71,400	71,400	0.0	0
ECONOMIC DEVELOPMENT HO	1	0.9	63,900	63,900	0.0	0
ECONOMIC DEVELOPMENT NY	1	0.1	12,600	12,600	0.0	0
ECONOMIC DEVELOPMENT NC	1	1.0	81,700	81,700	0.0	0
ECONOMIC DEVELOPMENT MD	1	0.1	7,500	7,500	0.0	0
ECONOMIC DEVELOPMENT CKL	1	0.8	29,600	29,600	0.0	0
ECONOMIC DEVELOPMENT TOT	15	12.9	890,100	1,088,100	0.0	0
SUBTOT ESCS	15	12.9	890,100	1,088,100	0.0	0
NATIONAL TOTAL USDA	18	12.9	995,588	1,193,588	0.0	105,488
NAT TOT USDA-SAES-ETC	283	87.5	2,854,446	7,307,305	*	*

TABLE IB BY RPA

990 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADMSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA COM/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	2	0.0	30,417	30,417	*	0
CON-STORRES	SAES	1	5.4	0	42,735	*	0
DELAWARE	SAES	1	0.1	0	121,389	*	2,500
MARYLAND	SAES	1	0.6	0	127,000	*	0
MAINE	SAES	1	1.0	30,854	129,464	*	0
NEW HAMPSHIRE	SAES	1	0.0	4,693	4,693	*	0
NY-CORNELL	SAES	1	0.0	120,268	3,267,129	*	112,079
NY-GENEVA	SAES	1	0.0	9,650	9,650	*	0
PENNSYLVANIA	SAES	1	0.6	0	82,699	*	2,433
RHODE ISLAND	SAES	2	0.0	236	236	*	0
WEST VIRGINIA	SAES	1	0.3	0	6,212	*	0
SUBTOT REG 1 NORTHEAST		13	8.0	196,118	3,821,624	*	117,012
ARKANSAS	SAES	1	0.0	0	177,692	*	0
FLORIDA	SAES	1	9.4	40,570	284,035	*	0
KENTUCKY	SAES	1	0.4	2,738	2,738	*	0
MISSISSIPPI	SAES	1	1.5	18,861	19,555	*	0
NORTH CAROLINA	SAES	1	1.2	12,131	12,131	*	0
OKLAHOMA	SAES	3	14.2	341,223	341,749	*	0
PUERTO RICO	SAES	1	1.3	0	121,785	*	13,427
TENNESSEE	SAES	1	0.0	0	358,400	*	0
TEXAS	SAES	2	16.8	60,132	1,056,852	*	0
VIRGINIA	SAES	1	2.5	0	171,993	*	0
MACOGDOCHES	FRSTY SCH	1	0.3	0	153,768	*	0
ARK A & H	OCI	1	0.0	0	8,368	*	0
SUBTOT REG 2 SOUTHERN		15	47.6	475,655	2,709,066	*	13,427
ILLINOIS	SAES	1	1.4	4,284	300,333	*	24,809
INDIANA	SAES	2	0.0	164,572	1,136,617	*	0
IOWA	SAES	1	1.1	526,837	526,837	*	0
KANSAS	SAES	1	0.0	37,352	352,460	*	315,108
MICHIGAN	SAES	3	0.0	386,787	386,787	*	0
MISSOURI	SAES	2	0.0	94,551	502,571	*	80,138
NORTH DAKOTA	SAES	1	1.2	0	265,873	*	0
NEBRASKA	SAES	4	8.1	2,756	1,273,429	*	65,819
OHIO	SAES	1	0.0	0	1,682,429	*	0
SOUTH DAKOTA	SAES	1	15.2	0	1,511,941	*	0
WISCONSIN	SAES	1	7.3	221,746	2,443,501	*	297,165
CARBONDALE	FRSTY SCH	1	0.0	0	18,915	*	18,915
ANN ARBOR	FRSTY SCH	1	0.0	0	15,771	*	0
BOUGHTON	FRSTY SCH	1	0.0	0	269,197	*	0
SUBTOT REG 3 NORTH CENT		21	34.3	1,428,885	10,686,661	*	801,954
CALIFORNIA	SAES	2	1.0	17,355	100,518	*	0
COLORADO	SAES	1	2.9	0	71,325	*	0
HAWAII	SAES	1	0.8	0	40,384	*	0
IDAHO	SAES	1	0.0	0	15,424	*	0
MONTANA	SAES	1	3.7	0	281,514	*	0
NEVADA	SAES	1	0.0	0	49,553	*	48,088
NEW MEXICO	SAES	2	1.8	9,855	47,551	*	0
UTAH	SAES	2	0.4	11,755	20,808	*	0
WASHINGTON	SAES	3	1.7	98,129	507,913	*	42,529
WYOMING	SAES	1	0.6	0	17,997	*	0
MOSCOW	FRSTY SCH	1	10.0	0	780,240	*	306,534
MISSOULA	FRSTY SCH	1	5.0	0	988,448	*	0
CORVALLIS	FRSTY SCH	1	0.0	0	33,905	*	33,905
SEATTLE	FRSTY SCH	1	6.2	26,275	315,917	*	36,377
SUBTOT REG 4 WESTERN		19	34.1	163,369	3,271,497	*	467,433
NAT TOT SAES-FRSTY-OCI		68	124.0	2,264,027	20,488,848	*	1,399,826
BUDGET & FINANCE DIV COL		1	0.0	103,053	103,053	0.0	103,053
BUDGET & FINANCE DIV TOT		1	0.0	103,053	103,053	0.0	103,053
CALIF-HAW-NEV AREA CAL		1	4.7	506,978	506,978	0.0	0
CALIF-HAW-NEV AREA TOT		1	4.7	506,978	506,978	0.0	0
IDAHO-MONTANA-UTAH AR UTA		1	3.0	263,728	263,728	0.0	0
IDAHO-MONTANA-UTAH AR TOT		1	3.0	263,728	263,728	0.0	0
OKLAHOMA-TEXAS AREA TEX		1	0.9	68,062	68,062	0.0	0
OKLAHOMA-TEXAS AREA TOT		1	0.9	68,062	68,062	0.0	0
SUBTOT AR		4	8.6	941,821	941,821	0.0	103,053
NATIONAL TOTAL USDA		4	8.6	941,821	941,821	0.0	103,053
NAT TOT USDA-SAES-ETC		72	132.6	3,205,848	21,327,616	*	*



TABLE IB BY RPA

990 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1979	REG FED APPR/ CR ADHSTRD (GROSS) 1979	TOTAL FUNDS (GROSS) 1979	USDA CON/GT/CA SYS 1979	WITH SAES AMOUNT 1979
CON-NEW HAVEN	SAES	2	0.0	30,417	30,417	*	0
CON-STORRS	SAES	1	5.4	0	42,735	*	0
DELAWARE	SAES	1	0.1	0	121,389	*	2,500
MARYLAND	SAES	1	0.6	0	127,000	*	0
MAINE	SAES	1	1.0	30,854	129,464	*	0
NEW HAMPSHIRE	SAES	1	0.0	4,693	4,693	*	0
NY-CORNELL	SAES	1	0.0	120,268	3,267,129	*	112,079
NY-GENEVA	SAES	1	0.0	9,650	9,650	*	0
PENNSYLVANIA	SAES	1	0.6	0	82,699	*	2,433
RHODE ISLAND	SAES	2	0.0	236	236	*	0
WEST VIRGINIA	SAES	1	0.3	0	6,212	*	0
SUBTOT REG 1 NORTHEAST		13	8.0	196,118	3,821,624	*	117,012
ARKANSAS	SAES	1	0.0	0	177,692	*	0
FLORIDA	SAES	1	9.4	40,570	284,035	*	0
KENTUCKY	SAES	1	0.4	2,738	2,738	*	0
MISSISSIPPI	SAES	1	1.5	18,861	19,555	*	0
NORTH CAROLINA	SAES	1	1.2	12,131	12,131	*	0
OKLAHOMA	SAES	3	14.2	341,223	341,749	*	0
PUERTO RICO	SAES	1	1.3	0	121,785	*	13,427
TENNESSEE	SAES	1	0.0	0	358,400	*	0
TEXAS	SAES	2	16.8	60,132	1,056,852	*	0
VIRGINIA	SAES	1	2.5	0	171,993	*	0
MACOGDOCHES	FRSTY SCH	1	0.3	0	153,768	*	0
ARK A & M	OCI	1	0.0	0	8,368	*	0
SUBTOT REG 2 SOUTHERN		15	47.6	475,655	2,709,066	*	13,427
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MICHIGAN	SAES	3	0.0	386,787	386,787	*	0
MISSOURI	SAES	2	0.0	84,551	502,571	*	80,138
NORTH DAKOTA	SAES	1	1.2	0	265,873	*	0
NEBRASKA	SAES	4	8.1	2,756	1,273,429	*	65,819
OHIO	SAES	1	0.0	0	1,682,429	*	0
SOUTH DAKOTA	SAES	1	15.2	0	1,511,941	*	0
WISCONSIN	SAES	1	7.3	221,746	2,443,501	*	297,165
CARBONDALE	FRSTY SCH	1	0.0	0	18,915	*	18,915
ANN ARBOR	FRSTY SCH	1	0.0	0	15,771	*	0
BOUGHTON	FRSTY SCH	1	0.0	0	269,197	*	0
SUBTOT REG 3 NORTH CENT		21	34.3	1,428,885	10,686,661	*	801,954
CALIFORNIA	SAES	2	1.0	17,355	100,518	*	0
COLORADO	SAES	1	2.9	0	71,325	*	0
HAWAII	SAES	1	0.8	0	40,384	*	0
IDAHO	SAES	1	0.0	0	15,424	*	0
MONTANA	SAES	1	3.7	0	281,514	*	0
NEVADA	SAES	1	0.0	0	49,553	*	48,088
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WASHINGTON	SAES	3	1.7	98,129	507,913	*	42,529
WYOMING	SAES	1	0.6	0	17,997	*	0
HOSCON	FRSTY SCH	1	10.0	0	780,240	*	306,534
MISSOULA	FRSTY SCH	1	5.0	0	988,448	*	0
CORVALLIS	FRSTY SCH	1	0.0	0	33,905	*	33,905
SEATTLE	FRSTY SCH	1	6.2	26,275	315,917	*	36,377
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NAT TOT SAES-FRSTY-OCI		68	124.0	2,264,027	20,488,848	*	1,399,826
BUDGET & FINANCE DIV	COL	1	0.0	103,053	103,053	0.0	103,053
BUDGET & FINANCE DIV	TOT	1	0.0	103,053	103,053	0.0	103,053
CALIF-HAW-NEV AREA	CAL	1	4.7	506,978	506,978	0.0	0
CALIF-HAW-NEV AREA	TOT	1	4.7	506,978	506,978	0.0	0
IDAHO-MONTANA-UTAH AR	UTA	1	3.0	263,728	263,728	0.0	0
IDAHO-MONTANA-UTAH AR	TOT	1	3.0	263,728	263,728	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.9	68,062	68,062	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.9	68,062	68,062	0.0	0
SUBTOT AR		4	8.6	941,821	941,821	0.0	103,053
NATIONAL TOTAL USDA		4	8.6	941,821	941,821	0.0	103,053
NAT TOT USDA-SAES-ETC		72	132.6	3,205,848	21,327,616	*	*